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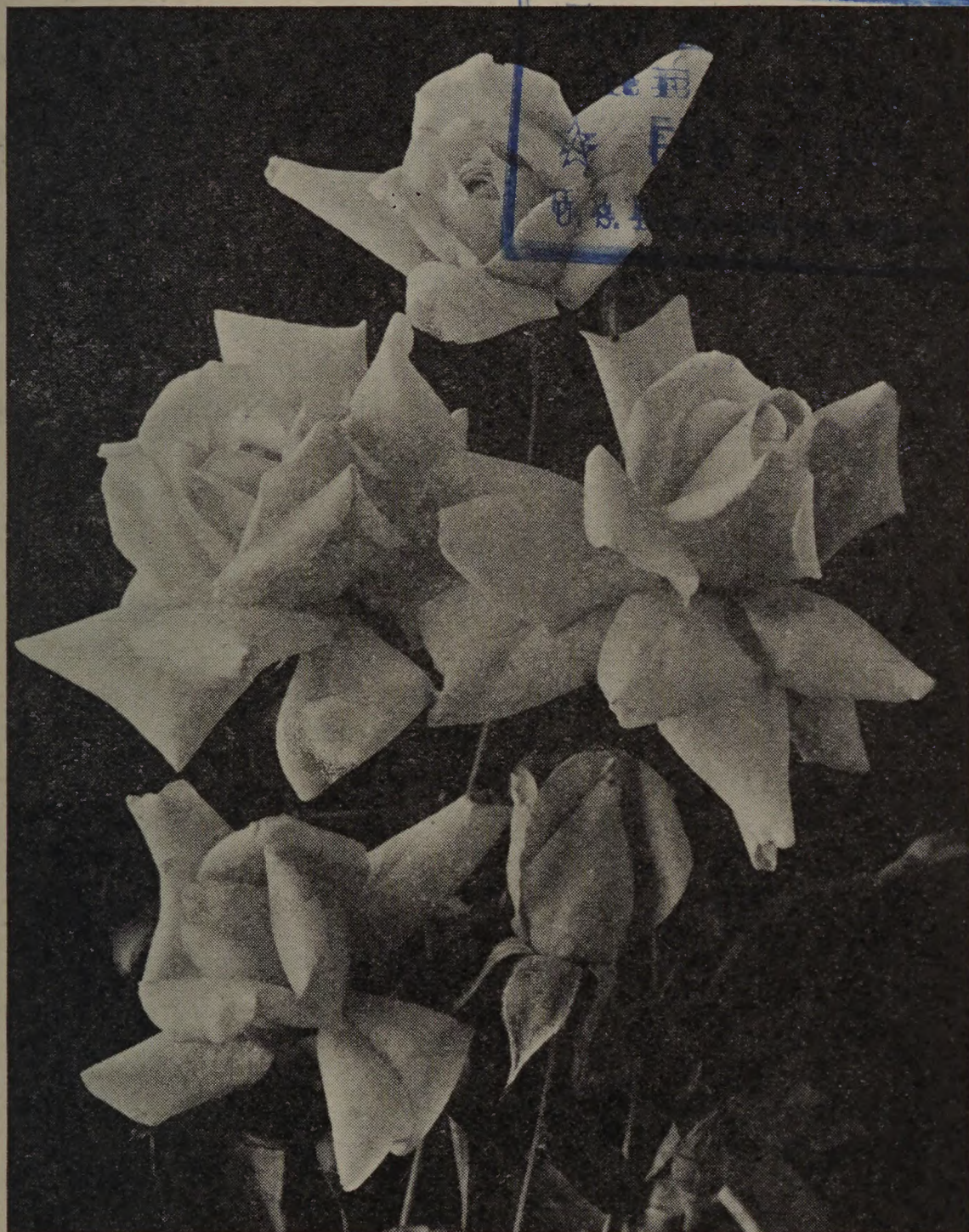
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ROSES

A SELECTION OF
CHOICE NOVELTIES

1940

THE BEST AMONG
THE OLDER ROSES



TOPAZ

CALIFORNIA
ROSES,
INC.

P. O. Box 21
PUENTE,
CALIFORNIA

JOHN H. VAN BARNEVELD, PRES.

CALIFORNIA ROSES, INC.

P. O. Box 21

PUENTE, CALIFORNIA

Telephone Puente 539-91

VISITORS are always welcome at our Nursery, located on the south side of Valley Boulevard, just east of Puente, Calif.

We offer a complete color-range in plants we can confidently recommend, and will add new varieties only after they have proved worthy here in our Nursery.

Our Roses are all No. 1 field-grown plants, budded on Ragged Robin understock, insuring strong, long-lived plants, as this stock thrives throughout the United States.

Dormant plants are available from December to the end of March. We have many kinds established in containers at all times. We make a specialty of **Balled Roses**. This is the ideal method of handling them where the cost of transportation is not excessive. **Ask for prices on these.**

All shipments, outside of the Los Angeles Metropolitan area which we reach by truck, are made by Express collect, unless otherwise instructed. If wanted by Parcel Post, please add 10 per cent of the amount of the order to cover the cost of mailing.

In California add 3 per cent Sales Tax.

We advise using **BEAN STRAW** and **MANURE** in planting.

See cultural notes on page 35

PRICES

FOR DORMANT STOCK

PRICE REDUCTION FOR QUANTITIES

Quantities may consist of assorted varieties

10 per cent discount on 10 or more plants

20 per cent discount on 50 or more plants

EXAMPLES AS FOLLOWS:

Single plants	10 or more	50 or more
Each	Each	Each
\$.50	\$.45	\$.40
.75	.65	.60
1.00	.90	.80
1.50	1.35	1.20

Prices subject to change without notice.

No discount beyond dozen rate on patented varieties so marked. Three or more sold at dozen rate and shown at each variety.

TO OUR PATRONS:

We enjoy meeting our customers and considering their problems. We have formed many lasting friendships in this way. We should like to become acquainted with more of you, if not face to face, then, at least through correspondence.

In this catalogue color plates are omitted because we feel that, however attractive, they are misleading and do not give you a fair basis for judging your needs.

We have spared no effort or expense in producing good Roses, true to name and color. While our descriptions and data on each variety and our cultural instructions are designed especially to meet the needs of Rosarians of the Southwest, they will be found in the main applicable to all localities free from severe winters.

The Roses are grouped under color to assist in their selection. We feel that six of a variety or of different kinds in one color bracket are needed to insure the cutting of a bouquet in a given color at almost any time.

We cannot too strongly recommend the single and semi-double Roses for sheer beauty, simplicity and individuality. We are told that our collection of singles is second to none in America.

We have also a large group of Polyantha Roses and are constantly adding to our varieties of Specie (wild or native), Rugosa, Moss, Hybrid Perpetual, and all Shrub and Climbing Roses.

We recommend the shorter Tree Roses with trunks from twenty-four to thirty-six inches high for average planting because the regular trees with forty-two inch canes bloom above the line of vision, thus losing half the value of the plant as an accent in the landscape. The tall trees are not in balance with our small homes; they fit in with large plantings and along sweeping driveways to state-ly mansions.



(1)

(2)

(3)

(4)

(5)

The numerals in parentheses, viz: (1), (2), (3), (4), and (5) following the variety name designate the ultimate height of the variety. We do not attempt to measure this in feet because of the varied conditions in the different section, but designate (1) as **Low Growing**, Polyanthas, dwarfs, midgets; (2) **Medium Growing**, short Hybrid Teas, taller Polyanthas; (3) **Average**, general run of Hybrid Teas; (4) **Tall**, stronger growing Hybrid Teas and lesser shrub and Hybrid Rugosas; and (5) **Pillar and Tall Shrub Roses**, Hybrid Perpetuals, Hybrid Rugosas, etc.

Hybrid Tea Roses

50 cents each

Except where priced otherwise.

Red

AMI QUINARD. (2) The long pointed blackish garnet bud opens to a loose cupped flower which looks almost black at times.

BETTER TIMES. (3) Patent No. 23. The brilliant cerise flowers are large, double and delicately fragrant. Being produced on long, strong stems, they are excellent for cutting. Foliage is leathery, dark green. A very free bloomer. \$1.00 each or 3 for \$2.50.

BLACK KNIGHT. (2) Patent No. 159. The buds are deep velvety crimson and as the flower opens this hue predominates until fully expanded. The tips of the petals gradually darken until the flower deepens to a garnet-maroon and the surface of the petals suggests thick velvet. An upright, cylindrical bush despite the fact that it is a seedling from Chateau de Clos Vougeot. Not a mere novelty but a real productive Rose. 75 cts. each, 3 for \$1.90.

BURGUNDY. (3) (Patent rights reserved.) As nearly as we can describe the color—lustrous burgundy-wine red fits closely. The bud is of medium length, the flower fully double with broad evenly arranged petals, displaying its lovely color to great advantage. \$1.50 each, 3 for \$3.75.

CHATEAU DE CLOS VOUGEOT. (2) Large double flowers of bright velvety-red overlaid with dark garnet. Low growing plants which bloom freely.

CHRISTOPHER STONE. (3) This rose is sensational for its form, color, freedom of bloom and immense heavy textured petals. The scarlet crimson color is clean and lasting. Striking damask perfume. Medium height bushes with large disease resistant foliage. \$1.00 each.

CRIMSON GLORY. (2-3) Patent No. 105. A glorious truly crimson rose and we say well named! Glorious in its perfection of form, size and fragrance. The deep vivid crimson with velvety nap shaded ox blood red, the large urn shaped buds opening into full, well formed blooms of delightful fragrance enable one to easily recognize this beauty among other red roses. Growth and form of bush both excellent. \$1.25 each, 3 for \$3.15.

E. G. HILL. (3) A standard red variety which is almost indispensable. Strong, upright plants, very free, with large double flowers of brilliant red.

ESSENCE. (3) Long-pointed bud, fiery velvety crimson flowers of sweet fragrance are borne on strong stems. A bushy vigorous grower.

ETOILE DE HOLLANDE. (3) Blackish crimson buds which open to well-formed, double flowers of glowing velvety scarlet, full of the genuine old-fashioned perfume. Plants branch vigorously, producing a continuous succession of bloom. This has been the best garden red to date.

- GENERAL MACARTHUR.** (3) Well shaped crimson-scarlet blooms. Much lighter in very hot weather. This old timer is indispensable on account of its delightful perfume.
- GENERAL MORLEY.** (3) A new lustrous red of promise. We have liked this tall growing clean red very much the last two seasons and are offering a very limited supply of them this year.
- GIPSY LASS.** (3) An excellent new crimson Rose with camellia shaped, rich scarlet-crimson flowers having maroon shading; pleasing perfume. Does best in moderate temperatures. Valuable for cutting. A strong, vigorous grower.
- GLOWING CARMINE.** (3) The name aptly describes this well formed rose. It is a good grower and keeps well as a cut flower. \$1.00 each.
- GRENOBLE.** (3-4) Crimson bud, opening to huge brilliant red flowers. The plants are unusually strong and continuously in bloom. One of the best of the newer red Roses.
- GRUSS AN TEPLITZ.** (4) A large, bushy, shrub-like plant with medium-sized dark velvety scarlet blooms of intense fragrance. A persistent all season bloomer which follows in many ways the habits of one of its parents, Ragged Robin. Fine for hedges.
- GUNSTON HALL.** (3) Medium sized scarlet crimson blooms borne on a splendid plant. A sport of Columbia.
- HADLEY.** (4) An old-time red rose of splendid form and attractive shade of crimson. Wonderful fragrance.
- HOOSIER BEAUTY.** (3) Old time favorite glowing-crimson.
- LUCIA ZULOAGA.** (2-3) Vivid beyond description. Deep velvet petals of vermilion with a dash of gold at the base. The perfect glossy green foliage and habit we are learning to expect from Pedro Dot, entirely free of disease. We like it.
- MAJOR SHELLEY.** (3) (Patent rights reserved.) Well formed blooms of deep scarlet produced freely on long strong stems. Has received many honors both here and abroad. \$1.50 each, 3 for \$3.75.
- MALAR ROS.** (3-4) Rich crimson flowers of large size and fully double. The flowers have a sheen to them and are very sweetly scented. The bush is a vigorous upright grower and the flowers are fine for cutting.
- MARGARET BELLE HOUSTON.** (3) Long ovoid buds; flowers are huge and most fragrant. Foliage leathery, disease-resistant. \$1.00 each.
- MARGARET MCGREDY.** (3-4) One of the outstanding garden roses. Handsome, healthy plants producing an abundance of large, double flowers of superb form and color. They open vivid scarlet and turn a remarkable shade of brick-red or orange-scarlet as they develop. One of the freely blooming and strongest-growing roses.
- MCGREDY'S SCARLET.** (4) Although the name is misleading, this is one of the finest roses in the garden. The fine strong, branching plants bloom continuously; perfectly formed flowers, very long buds, pink in the spring and scarlet the rest of the year. If this were more fragrant it would be one of the most popular.

NATIONAL FLOWER GUILD. (3) Long pointed large buds which open to extremely lasting and fragrant scarlet-crimson flowers. A vigorous grower and continuous bloomer. 75 cts. each.

POINSETTIA. (3) (Patent rights reserved.) A fine color, one that is truly new among roses. The plants are erect in growth, producing blooms freely all season on fine cutting stems. \$1.00 each, 3 for \$2.50.

RED RADIANCE. (3) Large, dull red flower of Radiance form and fragrance. A reliable Rose which is easy to grow and is still in great demand.

RED TALISMAN. (3) We are offering our own red sport from the Talisman Rose. In comparing it we have thought it to be somewhat darker and of a much cleaner color in the fading flowers. In all other ways it is identical with the red sports of Talisman now on the market. In propagating we are using only the most vigorous wood from the strongest plants and we note considerable improvement in this variety because of this. We have added this rose to our selection of excellent cutting roses. 75 cts. each.

ROUGE MALLERIN. (2) Pointed brilliant-red buds opening to rich scarlet-velvet flowers which do not blue. Old damask perfume. Strong upright plants. Continuous bloomer.

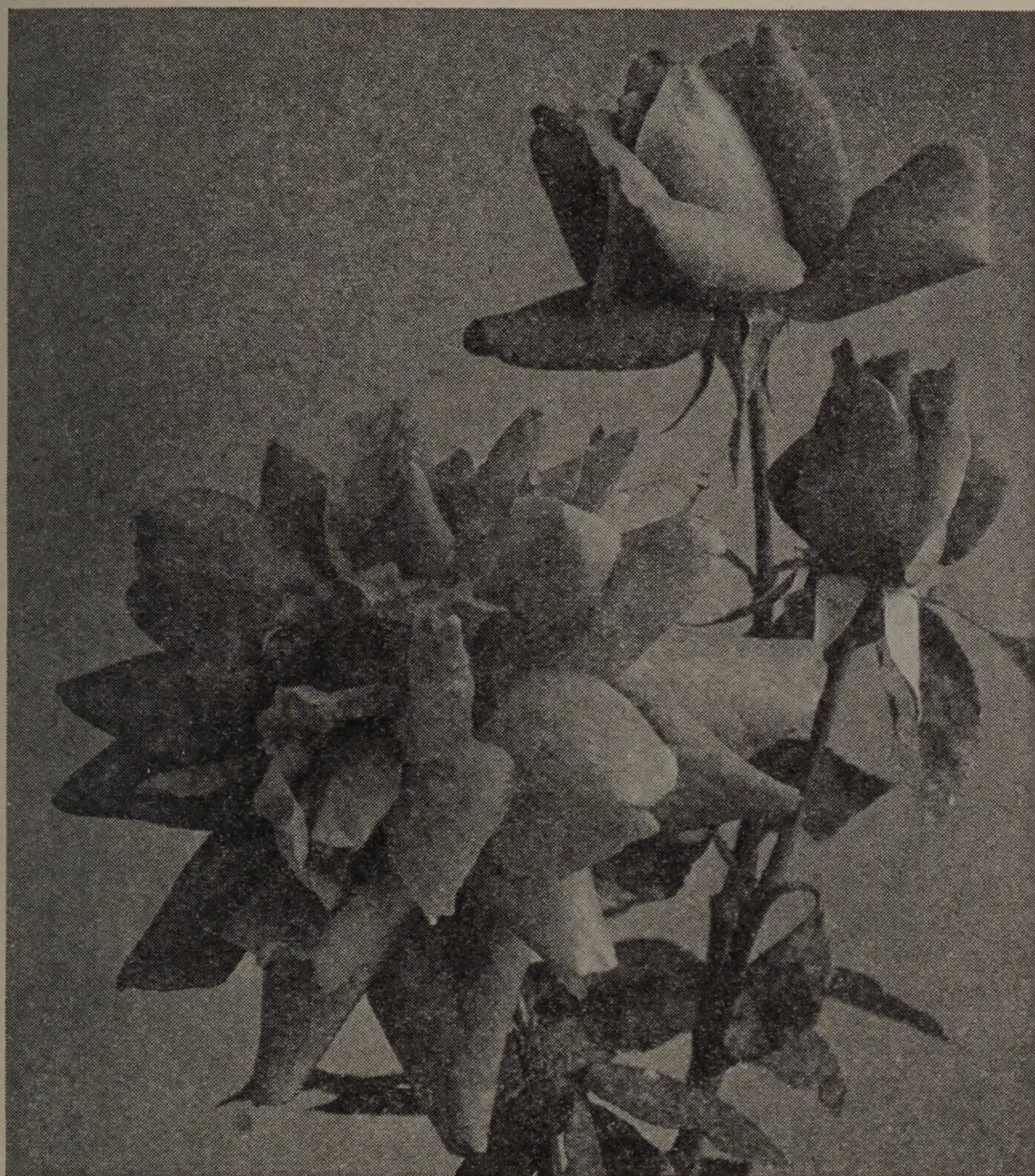
SOUTHPORT. (3-4) An illuminated scarlet in a perfectly formed bud, opening to a loose flower which holds its color. Always full of perfumed flowers.

TEXAS CENTENNIAL. (4) Patent No. 162. A worthwhile sport of the rose, Pres. Herbert Hoover, differing only in color—blood-red, toning to cerise-red in the center of the flower. This rose has increased in popularity by leaps and bounds the past two years and we are very enthusiastic about it, recommending it almost everywhere. Do not fail to give it a trial. 75 cts. each, 3 for \$1.90.

VICTORIA HARRINGTON. (3-4) We believe this novelty to be the finest of all red Roses. Pointed buds of blackish red slowly open to finely formed flowers of non-fading velvety dark red, warmed with a golden flush in the heart of the flower. As the bud opens, the petals form distinct triangles, and as the bloom matures they reflex until the fully open flower resembles a cactus dahlia. The rich red color holds until the petals fall; instead of fading with age, the golden luster in the heart of the flower increases and suggests a warm brownish red instead of the blue tint of most red Roses. It has intense spicy fragrance. The strong plants are free and constant producers of specimen blooms under all weather conditions. Our opinion of this Rose is confirmed by country-wide reports which commend it for production of specimen blooms in both heat and cold. 75 cts. each.

WILL ROGERS. (3) Medium sized blooms of blackish velvety crimson. The blooms have a wonderful fragrance. Patent No. 256. \$1.00 each.

WM. ORR. (3) Large full, very fragrant flower of deep velvety-crimson with delightful sheen. Vigorous; free flowering under all weather conditions.



VICTORIA HARRINGTON

Orange, Salmon, Yellow and Multicolor

APRICOT DAWN. (3) Large apricot flowers with a bright yellow base. The reverse is pink-apricot. This is a sport of the well known Golden Dawn. \$1.50 each.

APRICOT QUEEN. (3) (Patent rights reserved.) We are enthusiastic about this new Rose of orange and apricot, with the base of the petals salmon-rose to pink. This combination of colors makes a glorious Rose. The bud is long pointed. The fully developed flower shows a regular, well placed petal arrangement. \$1.50 each or 3 for \$3.75.

ARLES. (2-3) Well formed buds of medium size. Salmon-orange and buff. The flowers open to a pleasing shade of buff, with orange-pink reverse. Attractive plants clothed with glossy-green foliage which is disease-resistant. \$1.00 each.

AUTUMN. (3) Very double burnt-orange, red, and yellow flowers—one of the richest combinations of color in Roses. Very fragrant and continuously borne on strong, upright plants with leathery foliage.

CALIFORNIA. (3) (Patent rights reserved.) A sensational new California Rose. The color is ruddy orange toned with saffron-yellow, the exterior of the broad petals overlaid with saturn-rose. The buds are long and pointed and open to a huge bloom, often six inches in diameter. \$1.50 each or 3 for \$3.75.

CONDESA DE SASTAGO. (4) Highly colored copper and yellow Rose with an alluring spicy scent. Bud golden yellow with red markings. In the fully open flower the fiery copper on the inside of the petals is in marked contrast with the rich gold on the reverse. A continuous bloomer. The plant is unusually strong and upright in growth, with clean, disease-resistant foliage carried along the whole stem well up to the flower.

FAIENCE. (3) The two-tone soft peach and cadmium-yellow colors of this fine new Rose throw out such an iridescent glow that van Rossem, its originator in Holland, has named it for the famous pottery so well known for these colors. It is the fine type of Rose we have grown to expect from him. The handsome bud is long and tapering, the open flower is beautifully modeled and large, with an artistic china pink deepening toward the center to an opalescent coppery-rose. The reverse of the petals is cadmium-yellow lightly veined with pink. A good clean grower, well covered with large foliage and a continuous bloomer. \$1.00 each.

FEDERICO CASAS. (3) Long pointed, very large bud opening to a gay and colorful bloom. Coppery-pink and orange. This variety makes a splendid cutting flower as well as a fine garden subject.

GLOWING SUNSET. (3) Patent No. 104. An indescribable blending of orange-yellow and rose-pink. A unique and pleasing color effect. The long pointed buds open to full double flowers of most artistic form with the inner petals lengthened and twisted in the bizarre manner of a choice cactus dahlia. It has alluring fragrance. \$1.25 each, 3 for \$3.15.

HEINRICH WENDLAND. (3) Fragrant flowers of nasturtium red, reverse of petals deep golden-yellow. For exhibition purposes we recommend this rose.

HINRICH GAEDE. (3) A striking copper-orange or, one might say, persimmon-colored Rose, whose beauty and color baffle description. No other Rose like it. Brilliant, full double flowers of honey-sweet fragrance are borne throughout the season on a vigorous bush with very desirable foliage. The long-stemmed cut blooms are excellent for their keeping qualities.

LADY FORTEVIOT. (3) A greatly improved Angele Pernet, with fine foliage and orange-yellow blooms. Keenly fruit-scented.

LADY MARGARET STEWART. (3) High centered blooms of golden-yellow shaded and streaked with orange and red. Very double.

MARION CRAN. (2) Geranium-scarlet, veined orange and yellow. A fine grower which will give you many double, high centered blooms for cutting. The stems are almost thornless.

MEV. G. A. VAN ROSSEM. (3) Richly fragrant flowers of golden-yellow streaked and veined with orange. An outstanding combination of color.

MME. JOSEPH PERRAUD. (3) Long, slender, pointed buds opening to fragrant blooms of novel nasturtium-orange, flushed with shell-pink at the petal edges. Colors shown in greater contrast as the season advances. 75 cts each.

MRS. PAUL GOUDIE. (2-3) Beautiful plants with dark glossy green foliage which produce well formed, fragrant flowers of a peculiar shade of yellow edged and veined with rose-pink and crimson. 75 cts each.

PRESIDENT HERBERT HOOVER. (4) One of the most popular garden Roses—in fact, the best Rose introduced in recent years. A sturdy grower producing an unbroken succession of handsome, flaming scarlet and yellow buds which open to soft creamy yellow blooms, tinged with deep rose on the outer surface of petals. Intensely fragrant.

RADIO. (4) Patent No. 197. This sport from Condesa de Sastago has done even better than its parent with us. It has caused considerable comment both in our field and where shown this year. The coloring of each bloom is another surprise, the perfume a luscious red raspberry fragrance. Each petal is oddly and unevenly striped, marked or sometimes even blotched with brilliant carmine on a ground of soft golden-yellow. Radio will hold your interest the whole season. \$1.00 each, 3 for \$2.50.

REV. F. PAGE ROBERTS. (2-3) The flowers are large on this variety and have a slight suggestion of ripe apples in their perfume. The color is golden-yellow with the outside of the petals stained red.

SENORA GARI. (2-3) The long pointed buds of deep orange open to large double flowers which fade to a most pleasing new color in Roses, buff-apricot. An exquisite Rose at all stages. A strong spreading grower with good disease-free foliage. Rich fruity fragrance and abundant bloomer. 75 cts. each.

SIGNORA. (3) Patent No. 201. Long bud of brownish-orange, opening to a good double bloom of mandarin and salmon with considerable iridescence and very fragrant. The plant is vigorous, tall and branching. It is a prolific bloomer and the foliage appealing and disease-free. \$1.25 each or 3 for \$3.15.

TALISMAN. (3) This brilliant yellow-red-orange favorite is in strong demand. One of the finest garden Roses for cutting. Thrives almost everywhere. Occasional imperfect flowers are noted, but these are more than offset by the profusion of specimen bloom throughout the year.

Flame, Copper and Bronze

ANGELS MATEU. (3) Patent No. 174. We believe this to be one of the finest Roses among the recent introductions. The excellent flowers with perfume of ripe blackberries may be cut all season long. The color is new in Roses. Deep old-rose flushed with orange predominates and the sheen of the petals illuminates the flower with a play of colors. Large perfectly formed fifty-petalled flowers on long stems. The erect plant is clothed with dark green glossy foliage, exceedingly disease resistant. The good blood of Duquesa de Penaranda, one of its parents, is easily discernible and Angels Mateu is even better. A well worthwhile addition to the Rose Garden. \$1.25 each, 3 for \$3.15.

BRAZIER. (3) The flaming-scarlet double flowers have an entrancing undertone of orange. The buds accentuate this orange tone and at times are nearly burnt orange. It is difficult to tell the story of the play of colors in this dazzling combination. The beauty of it all is greatly enhanced by the vigorous and healthy, compact plant which continually throws out long-stemmed flowers with fine foliage. \$1.00 each.

CATALONIA. (3) From Spain we offer this brilliant orange-vermilion Rose overlaid with gold. It is one of the most brilliant Roses to come from this country.

CHARLES P. KILHAM. (3) Lovely flower of coral-red with an orange base—a striking combination. Medium-sized plants with lovely foliage, continuously in bloom.

DUCHESS OF ATHOL. (3) A sturdy garden Rose with a large bud opening to a striking bronzy yellow flower deeply tinged with orange and flaming pink.

DUQUESA DE PENARANDA. (3-4) Two distinctive qualities make this marvelous copper-apricot Rose popular. A tall, shapely plant with bright, glossy, disease-proof foliage carried throughout the season. Large, pointed buds which unfold to lovely open flowers.

EDUARD SCHILL. (3) Considered an improved Chas. P. Kilham. Large flowers of brick-red shaded nasturtium-yellow. Vigorous plants with glossy disease-resistant foliage.

ETOILE DE FEU. (2-3) (Star of Fire.) Globular buds of glowing flame, gradually opening to flat blooms of coral-pink and glowing reddish salmon with myriads of short center petals. Especially fine in full sunshine. Unusually glossy clean foliage.

GRUSS AN COBURG. (4) This Rose, with coppery bud and open flower of buff, yellow, and pink, blooms continuously. Unforgettable perfume. The bronzy heavy foliage on a vigorous bush is the final touch which puts it among the fine Roses.

KATHARINE PECHTOLD. (3) The long tapered bud gracefully unfurls at the tip and opens to an exquisite flower of coppery-orange, flushed with rose and gold. Although hardly double, it has ample petalage and carries the fragrance of the old clove pinks. Excellent Rose for corsages.

LA PARISIENNE. (3) Has irresistible charm displayed in long coral-red buds which open to splendid fragrant, reddish-coral blooms which age a delicate china-pink. An abundant bloomer all season. The flowers are excellent keepers. \$1.00 each.

LUIS BRINAS. (4) Patent No. 102. Fine pointed buds of orange-copper opening slowly to a high centered flower of soft old-rose flushed with gold. Vigorous upright growth. \$1.00 each, 3 for \$2.50.

MARI DOT. (2-3) Clear orange, at times fading lighter but a marvel of uniformity and clearness with good growth and spreading habit. Well worth while.

MAURICE. (3) A soft coral-pink shading to deep gold near the base of the petals. The rounded buds open to very large loose-petaled flowers revealing their deep yellow anthers. Bushy, productive, spreading type plant with an abundance of clean, healthy foliage; new growth very bronzy. 75 cts. each.



MME. HENRI GUILLOT

MME. HENRI GUILLOT. (3) Patent No. 337. We agree with the Judges at Bagatelle and believe this one of the finest Roses we have had the pleasure of growing. Artistic, long shapely buds open to exquisitely formed, large, camellia shaped flowers with velvety textured petals. A most pleasing flaming-bronze on the bud appears to glow as the symphony of reddish-orange, flaming-scarlet, soft orange-pink and watermelon-pink melt into the fading flower. Gold at the petal's base intensifies and shows up higher on the reverse side, increasing the play and harmony of the colors. Spicily perfumed flowers keep both form and color for days, whether on the plant or cut. The bush is sturdy and well formed, always active, with marvelous shiny foliage which is nicely held all along the stem well up to the flower. Here three sets of leaves evenly spaced around the stem and all at nearly the same height make a perfect setting for a sensational new Rose. \$1.50 each, 3 for \$3.75.

MRS. SAM McGREDY. (3) A beautiful flaming copper-orange, heavily flushed with Lincoln-red on the outside of the petals. The blending of fiery hues in this flower baffles description. Sweetly perfumed. Free flowering.

PADRE. (4) An artistic, semi-double flower of large size, bright copper-scarlet. Splendid for the garden and an effective flower for table decoration.

PRES. PLUMECOCQ. (3) Coppery-buff with an overflow of deep salmon. A new arrival on our list which we heartily recommend. 75 cts. each.

RAMON BACH. (4) (Patent applied for.) Large full-petaled Rose agreeably fruit scented. Apricot-buff on reverse of petals and a touch of salmon-pink on the inside which combine in a soft amber-yellow with a luminous glow. A continuous free bloomer whose shapely buds and artistically formed open flowers keep far above average when cut. An erect strong bush. \$1.50 each or 3 for \$3.75.

ROCHEFORT. (3) Patent No. 191. Orange-old rose, a most unique color. Large ovoid buds range in colors from terra-cotta to orange-copper. Has hundred petalled blooms which open full to center and change to old rose color before petals drop. Strong spicy fragrance. \$1.00 each or 3 for \$2.50.

Salmon-Pink

CECIL WALTER. (3) Coppery-pink flowers borne on slender stems, and produced in profusion on a well clothed spreading plant. 75 cts. each.

COUNTESS VANDAL. (3) Patent No. 38. Elegant long buds. A blend of coppery-bronze, soft gold and pink. Large blooms, outer petals recurve with silvery reflex. Vigorous hardy grower. Superb for cutting. \$1.00 each, 3 for \$2.50.

EDITH NELLIE PERKINS. (3) Beautifully shaped buds and double flowers with daintily quilled petals of soft salmon-pink on the inner surface and deep coppery rose on the reverse, all richly flushed with orange and red. An exceptional cut flower rose.

IRISH CHARM. (3) Charming high centered, fragrant blooms of blush-pink with a slight shading of golden apricot at the base. The flowers are produced on a well furnished bush with dark green, leathery foliage.

LEONARD BARRON. (3) The color is salmon, copper and shell pink, well blended. The blooms are often over five inches in diameter and have a myriad of petals in one of the largest and fullest roses grown. A good and constant bloomer, whose perfume is pungent, yet one still knows it really belongs to a Rose. A good bush and a healthy new type of Rose.

LOS ANGELES. (3) One of the loveliest Roses ever produced—unfading luminous coral-pink, toned with copper and shaded with gold. One of California's children which does exceptionally well in its home state. A prolific producer of deliciously fragrant flowers. Heavy pruning is disastrous to this variety.

MME. BUTTERFLY. (3) An Ophelia sport—a marked improvement. Fine light pink buds and flowers of exquisite shape, tinted with gold near base of petals. Richly perfumed. Greenhouse foliage grown out-of-doors; very few thorns.

MME. COCHET-COCHET. (3) Patent No. 129. Long-pointed, coppery pink buds with a decided orange flush. These open to large flowers in which the orange fades to gold. Long stamens, heavily laden with golden pollen, enrich its beauty and daintiness. The flower softens to a satin pink and holds its sweet fragrance to the last. Light-weight stems of ample strength display the specimen buds advantageously. A good all-season bloomer, still flowering when most bushes are dormant. The longer we have this Rose the better we like it. \$1.00 each, 3 for \$2.50.

MRS. LOVELL SWISHER. (3) A California Rose loved for its delicate salmon-pink buds and fragrant flowers. A constant and prolific bloomer; strong plants with beautiful foliage.

NELLIE E. HILLOCK. (3) Patent No. 185. A majestic pink Rose of sixty petals having good form in all stages of development. Bi-colored pink with gold base; petals deep rose-pink on the reverse, pearl-pink to silver pink on the inside. A seedling from Golden Dawn whose foliage it favors. An excellent robust bush; rivals Radiance in growth and production. Many new sensational Roses burst upon the market with a great fanfare and soon disappear. They may have color but are discarded because they lack the foundation of a robust plant. V. S. Hillock has spent years in developing a Rose which will not fail in this respect. The huge peony-like flowers held erect on long stems are graced with ample and even better foliage than that of its Australian parent. The fading flowers take on new beauty as the gold from the base and the deeper color on the reverse of the petals mirror through the whole flower. We recommend this Rose. We know that it will flourish under conditions which hurt some of the old favorites. 75 cts. each.

RAPTURE. (3) A well known sport of Mme. Butterfly. The flowers are deeper pink, but otherwise of the same habit as its splendid parent.

R.M.S. QUEEN MARY. (2-3) Patent No. 249. A charming Rose of good form in salmon-pink. Blooms almost continuously with its long-lasting flowers on strong, erect stems. The long buds open to lovely blooms suffused with orange. A winner of many medals, and a worthwhile addition to the rose garden. \$1.50 each, 3 for \$3.75.

SUSAN LOUISE. (4) This gem of opalescent salmon-pink, slender, tapering buds opening to clean shell-pink flowers, has won us completely. It is a bush rose, although it has the famous Belle of Portugal as one of its parents. It is a continuous and abundant bloomer on tall upright bushes, and following the famous Mr. Ripley's lead, it is almost thornless in spite of its parentage—"Believe it or not."

THE DOCTOR. (2-3) An exquisite silvery-pink enormous bloom, uniform in color both in bud and open flower. Its fragrance may be detected at a distance. This Rose is regarded as a great achievement in Rose breeding. \$1.00 each, 3 for \$2.50.

WARRAWEE. (3) Patent No. 140. An Australian Rose. Long-pointed salmon-pink buds open to an exquisite shell-pink with slightly darker reverse; a glorious show of golden pollen enriches the heart of the flower. Clove-pink fragrance. Healthy, vigorous, and free-blooming. \$1.00 each, 3 for \$2.50.

Pink

BETTY SUTOR. (2) Pale rosy-pink, heavily veined with rose, the reverse is bright pink. Foliage is abundant, light green and very glossy.

BETTY UPRICHARD. (3-4) One of the best loved of the old garden Roses. Large, double flowers of salmon, suffused with orange on the inside, and coppery carmine reverse. Long-lasting flower with spicy fragrance.

CALIFORNIA BEAUTY. (4) Patent No. 333. The hybridizer of this exceptionally long lasting intensely fragrant deep bright pink Rose was seeking an improved Dame Edith Helen. By crossing it with Hollywood he obtained this "Beauty" which we hope will be the answer. It promises to be a winner. Received Gold Medal of American Rose Society at 1938 California Spring Garden Show. \$1.00 each, 3 for \$2.50.

CATHERINE KORDES. (3) One of the perfectly formed cut flower Roses. The flowers are large, double and of a pleasing carmine-scarlet. Moderate fragrance and a prolific bloomer. Plants are strong with reddish-green foliage.

COLUMBIA. (3) Clear Imperial pink blooms borne on strong stems with few thorns, very fragrant.

DAME EDITH HELEN. (4) Soft, even-toned pure pink. Remarkable for the large size of its very double symmetrical flowers, with regularly imbricated petals, Intense old Rose fragrance. When properly grown this is the best all-purpose pink.

DIRECTOR RUBIO. (3) Very large blooms develop from long buds of deep red. Very good foliage, disease-resistant.

EDITOR McFARLAND. (3) Perfectly formed flowers of clear brilliant pink with strong stems for cutting. One of the best keeping flowers offered.

EMPRESS. (3) This clean growing new bright rose-pink has shown up very well with us. It has excellently formed exhibition flowers on long stiff stems. Vigorous upright grower with leathery dark green foliage. Very fragrant and a continuous bloomer.

HILDA. (3) Very large bud and camellia shaped flowers of carmine with light pink reverse. Form of Betty Up-richard, but more petals.

IMPERIAL POTENTATE. (3-4) High centered, lasting, fragrant, dark rose-pink slightly lighter on the reverse of petals. Upright vigorous grower.

J. OTTO THILOW. (3) Rich glowing rose-pink. Long-pointed, perfectly shaped bud with large open flower, high centered and double. A vigorous grower, with disease-resistant foliage. Free bloomer. Easily the premier among the rose-pinks. New canes always breaking from the base assure progressive, constant rebuilding of the bush.

MISS ROWENA THOM. (3) An immense flower on a big, bushy plant. Descended from Radiance and Los Angeles, it combines the best characteristics of both, with large, finely formed flowers of rosy mauve with an old-gold base. Fragrant and always in bloom.

MRS. HENRY BOWLES. (3) Warm shade of pink flushed with salmon. The flowers are large and keep very well after cutting.

PICTURE (2-3) Each bud is perfectly formed and has plenty of petals so that the flowers are long lasting without being too heavy. The soft pink underlaid with salmon makes this a Rose of distinction.

PINK DAWN. (4) A fine rose-pink bud opening to a lively pink bloom. The form is ideal for those who seek the long cutting buds in good keeping flowers.



NELLIE E. HILLOCK

RADIANCE. (4) One of the oldest and thriftiest of all the two-tone pinks still active in commerce. Very fragrant and free blooming. The standard in growth and performance.

ROSE MARIE. (3) A lovely old Rose of clear rose-pink with splendid form and plant of medium growth.

SWEET MEMORIE. (3) Color of spinel pink with a yellow base, reverse of petals is a very pleasing pomegranate shade. The plants are tall and erect and continuous all season bloomers. It is very much on the type of Betty Uprichard. The colors are deeper, the flower has more petals and it is a much better keeper. 75 cts. each.

SYLVIA GROEN. (4) Here is a Rose we could use many superlatives on! It produces some breath-taking huge, pure salmon-rose, specimen blooms. A sport from the Pres. Herbert Hoover Rose, originating with Mr. C. J. Groen and named for his daughter. Identical in habit with its parent, sufficient recommendation for any Rose. \$1.00 each.

UNA WALLACE. (4) Perfectly formed flowers of a soft even-toned rose-pink. A good fragrance will be found in the high centered blooms.

Yellow

AVALON. (3) A yellow sport from Duchess of Athol that has shown promise with us. Identical in habit with the parent.

CROWN OF GOLD (3) (Patent rights reserved.) This superb new yellow is most valuable as a cut flower. The blooms of rich chrome-yellow shading to cream at the outer edges of the petals are borne on slender but rigid stems. The open flower has a fine form with a rich spicy perfume. \$1.00 each, 3 for \$2.50.

DUCHESS OF WELLINGTON. (3) Big yellow flowers marked with carmine when completely open they take on a buff-yellow color deepening towards the center where a slight trace of pink may be found. Foliage abundant and disease resistant.

FEU JOS. LOOYMANS. (3) Has an exceptionally long pointed bud of apricot-yellow. The flowers open to a pleasing shade of buff-yellow; foliage is leathery dark green.

GLORIANA. (4) A Rose that retains its yellow color in the hottest weather when all others have faded; cooler weather brings out the deep colorings of one of its parents, Condesa de Sastago; it finishes the season in a burst of color. The plants are tall, carrying clean foliage and a succession of well-formed buds and camellia-shaped blooms throughout the season. We are very enthusiastic over this new Rose which has been tried out under the severest conditions and gives a good account of itself. 75 cts. each.

GOLDEN DAWN. (3) Yellow buds, stained crimson, opening to fragrant, well-formed Marechal Niel-yellow flowers. A superb bedding Rose, remarkable for its handsome, disease-resisting foliage and steady, prolific blooming qualities.

GOLDEN EMBLEM. (3) Bright cadmium yellow buds splashed and shaded with red. Blooms opening to a canary yellow. The foliage is exceptionally good.

GOLDEN RAPTURE. (3) A splendid new yellow Rose with a lovely tone of pure canary yellow. A beautifully formed bud, quite fragrant. A vigorous grower with nice leathery foliage. An excellent Rose.

GOLDEN STATE. (3-4) Patent No. 303. The official Rose for the 1939 Golden Gate International Exposition held at San Francisco. The long buds are buff-yellow which open to a glowing heart of mikado orange. The blooms are borne singly on erect stems making them fine for cutting. It retains its rich color until the petals fall. A faint clove fragrance. This Rose was awarded a gold medal at Bagatelle, another at Portland, Oregon, and the American Rose Societies gold medal certificate. \$1.50 each, 3 for \$3.75.

GOLDEN WEST. (3) Glorious pure golden yellow sport from Duchess of York. Graceful long sepalled buds and huge perfect open flowers which radiate golden beams. A prolific bloomer in a strong growing bedding Rose. We are quite taken by this showy Rose.

JOANNA HILL. (3) Splendidly formed two-toned yellow flower of the Ophelia family, Fine for cutting.

JULIEN POTIN. (3) Buds and blooms of pure golden yellow borne on thin stems of ample strength. The bush is not large but a surprising number of very fine blooms are produced on it each season. It came from Pernet-Ducher long after Souv. de Claudius Pernet.

KIDWAI. (3) Large, double blooms of creamy yellow, suffused salmon. Many of the blooms during the season are arresting in their incomparable form and color combination. We suggest giving this Rose a trial.

LUCIE MARIE. (4) A combination of pastel shades of buttercup-yellow and apricot-orange, sometimes touched with cerise. A beautiful thrifty grower with dark leathery foliage.

MAX KRAUSE. (3) A large golden yellow Rose, lighter at the edges of the petals, and with soft bronzy tones in the center. Strong plant with splendid, healthy foliage.

McGREDDY'S YELLOW. (3) A really fine Rose and a very prolific grower and bloomer. Flowers are large and of a bright buttercup yellow of good form. Foliage glossy dark green with deep reddish green stems. 75 cts. each.

MME. JULES GUERIN. (3) Fragrant Rose with light yellow petals deepening to gold toward the center. Huge flowers appear constantly.

MRS. AARON WARD. (2) An Indian yellow Rose fading to buff-yellow covered with blooms the greater part of the year. The buds and blooms are of medium size but their perfection of form makes one forget their size and enjoy their beauty.

MRS. E. P. THOM. (3) This California variety is one of the finest yellow garden Roses grown. Rich yellow flowers having splendid form and great cut flower value, are produced continuously on strong, healthy plants. Should be in every garden.

MRS. MABEL V. SOCHA. (3) Flowers are of an exquisite shade of lemon-yellow. Buds of superb form, long and pointed, expand into flowers of enormous size and aromatic fragrance.

MRS. PIERRE S. du PONT. (2-3) Rivals Mrs. E. P. Thom for supremacy in pure yellow Roses. Medium sized pointed bud of reddish-gold opens to a fragrant deep golden-yellow flower. The strong growing, disease-resistant plants are clothed with abundant green foliage and display great bursts of bloom to their best advantage. Usually blooms alternately with Mrs. E. P. Thom and every Rose garden should have both.

PEDRABLES. (3) For those who want the perfect bud in a bright clear yellow, this is one Rose that should head your list. 75 cts. each.

POLLY. (2-3) This dainty pink and yellow Rose carries the keenest perfume over the longest time of any Rose we know. One of the finest of the Ophelias and almost thornless. Exquisite cut flowers throughout the year.

SAN DIEGO. (2) A fine two-toned coppery yellow whose form is good from bud to fully opened bloom, which matures a pleasing buff. Always in bloom, carrying a large proportion of exhibition blooms. Bright, clean, glossy foliage, notably disease-resistant. 75 cts. each.

SIR HENRY SEAGRAVE. (3) Primrose yellow and perfection in form. These fragrant, high-centered, long stemmed Roses may be cut all season from a strong bushy plant.

SOEUR THERESE. (4) Long pointed buds of rich golden, yellow, sometimes streaked with carmine, open to semi-double large flowers. Very free blooming and vigorous growing plant.

SOUV. DE CLAUDIUS PERNET. (3) The first pure yellow Rose, and still liked for exhibition and cutting.

SOUV. DE JEAN SOUPERT. (2-3) Long tapering golden yellow buds which open to cream color blooms of heavy texture.

SOUV. de MME. BOULLET. (2-3) Long pointed buds of cadmium yellow. This yellow is exceptionally good near the Coast where it develops huge flowers most of the season.

VILLE de PARIS. (4) A large ovoid bud of sunflower yellow, sometimes tinted orange, deeper at the base of petals. A tall vigorous grower with glossy reddish-green foliage having great disease resistance. Good almost everywhere.

WILLIAM F. DREER. (3) This exquisite sport of Los Angeles, shell-pink, flushed with yellow, known in commerce for years, is still popular; no Rose introduced in this class has surpassed it in form.

White

CALEDONIA. (3) Beautifully shaped, long, tapered buds opening to snowy white flowers. Almost the perfect white Rose, its only fault being a tendency to balled flowers in the spring. Intense old Rose fragrance.

KAISERIN AUGUSTE VIKTORIA. (3-4) One of the oldest of the Hybrid Tea Roses, and still the most perfect white Rose. The creamy buds develop into dazzling snow-white flowers of perfect form. They are deliciously fragrant.

KILLARNEY DOUBLE WHITE. (3) Long-pointed, snow-white buds of typical Killarney form; open flowers large, full, and of pure white.

McGREDY'S IVORY. (3) An outstanding white Rose of exhibition value. Long pointed ivory buds open carefully to a perfectly formed flower of creamy white with a touch of yellow at the base of the petals. A well foliated strong grower.

MME. JULES BOUCHE. (3-4) Best bedding white. Vigorous plants bearing a profusion of glistening white, medium-sized blooms.

SNOWBIRD. (2-3) Lovely small white buds, beautifully formed, opening to a flower of three inches in diameter. It is very double. The flowers are borne singly as a rule, but now and then you will find from three to five blossoms on a stem. The plant has a nice habit of growth producing clean foliage which is disease resistant. This Rose could be classified as a floribunda. \$1.00 each.



GOLDEN RAPTURE

Single and Semi-Double Roses

50 cents each

Except where priced otherwise.

It has been aptly said that simplicity is perfection in art. We believe that single Roses exemplify this and that this group of Roses is admirable for the person seeking the unusual for flower arrangements. The following we proudly offer. It may not be the longest list available but the varieties selected cover the color range in Roses.

CECIL. (2-3) Huge flowers of buttercup-yellow enhanced by the splendid foliage. Try this bud in a bubble bowl.

COLLETTE CLEMENT. (3) This prolific blooming, fragrant Rose is highly recommended. Long pointed coral-red buds opening to large semi-single flowers of opalescent hue. Glossy disease resistant foliage. A grand addition to the singles.

CUBA. (3) Very fragrant, semi-double, cardinal-red, large blooms slightly tinted yellow. Strong stems, dark glossy foliage.

DAINTY BESS. (3) Deservedly the most popular single Rose. The large flowers have a frilly edge, so much so that some of the blooms seem almost square instead of round. The inside of the petals is soft rose-pink, while the reverse is a deeper old-rose. The center is filled with a large mass of golden stamens on wine-red filaments.

DAZLA. (2-3) An entrancing contrast of colors—brilliant orange and scarlet with a gold base. Large, semi-double blooms.

INNOCENCE. (3) Try floating the blooms of this outstanding white single in a low crystal bowl. The great mass of wine-red stamens tipped with gold will make you "oh" and "ah" many times before they are spent.

IRISH ELEGANCE. (3-4) This variety seems to be always producing bronzy-pink buds which open with shades of apricot and yellow overlaid.

IRISH FIREFLAME. (3) This popular single of orange crimson shaded with gold and pink opens to a huge flower with a pleasing perfume. A fine grower and profuse bloomer.

ISOBEL. (3-4) By all means include this in your collection of singles. Its long, pointed buds of rose-pink shaded with apricot make splendid material for artistic arrangements. Its pleasing fragrance enhances its value greatly.

I. ZINGARI. (3) Orange and scarlet, vividly contrasted in the open flower changing to violet-old-rose. Truly the gypsy among Roses. Semi-double.

K. OF K. (Kitchener of Khartoun). (3) A gold medal winner, awarded for its semi-double, dazzling scarlet blooms with a velvety sheen. You will enjoy its fragrance.

LI BURES. (2-3) One of the flashiest of all the multicolor Roses—deep reddish violet shaded with orange and yellow, semi-double.

LORD CASTLEREAGH. (3) Rich deep crimson, as seen in old tapestries; bright golden stamens. Sweetly scented. Semi-double.

LULU. (3) Long-pointed buds of salmon-orange; semi-double flowers of salmon, rose and pink. Beautiful foliage.

MME. VAN de VOORDE. (3) A semi-double deep velvety-crimson, with an orange cast, which does not burn. Long pointed buds of intense fragrance are borne singly on long strong stems. A prolific blooming, strong growing and upright bush.

MRS. DUDLEY FULTON. (2) Patent No. 122. This beautiful, evergreen, shrub-like Rose produces dainty, ivory white, single flowers in great profusion. \$1.00 each, 3 for \$2.50.

MRS. OAKLEY FISHER. (2-3) Long lasting, five-petalled, deep orange-yellow flowers borne in profusion the season through. Bronzy-green foliage on a healthy active plant.

SENORITA d' ALVAREZ. (2) A semi-double Rose of satiny pink, at times clear salmon but always with a pleasing sheen to the petals. Although the plant is low and spreading we feel that the variety has sufficient merit to include it and use it where tall growers would spoil the symmetry of the garden. We are very fond of this Rose. 75 cts. each.

VESUVIUS. (3) Poppy-like, single flowers of dark, unfading crimson.

Polyantha Roses

50 cents each

Except where priced otherwise.

- BRILLIANT ECHO.** (1) A sport of Echo, but far more vivid than its parent. Cameo. A distinct shade of shell-pink and salmon with a glow of gold.
- CECILE BRUNNER.** (3) The Sweetheart Rose. Small perfectly formed bud and flower of light pink, shaded with yellow at the base.
- CHATILLON ROSE.** (2) Bright pink flowers with a whitish center, borne on a well furnished bush. Free bloomer.
- CRIMSON BABY.** (1) Just a bit deeper in color than the better known Rufus. The flowers are enhanced by the small light green foliage.
- ECHO.** (1) Varying in color from dark pink to almost white. The blooms are in clusters surrounded with a light green foliage.
- ELLEN POULSEN.** (2) Bright cherry pink clustered blooms. Fragrant. Abundant foliage.
- ELSE POULSEN.** (3) Slightly fragrant, bright rose pink clustered flowers nestled among bronzy-green foliage.
- GLORIA MUNDT.** (1) Very lasting orange-scarlet blooms borne in clusters amid glossy green foliage. This baby Rose has won many medals for its performance.
- GOLDEN SALMON.** (2) Huge trusses of bright orange-scarlet buds; flowers turn to blazing-orange. This older variety is increasing in popularity over some of the newer sorts which were apparently more brilliant.
- GRUSS AN AACHEN.** (2-3) Salmon colored buds opening to orange-salmon flowers, a dark scarlet. Supported on a rich green plant.
- IDEAL.** (1) A sport of Miss Edith Cavell, the flowers are very lasting, have a slight fragrance.
- IMPROVED LAFAYETTE.** (3) Blooms are glowing red suffused with deep crimson. This Rose may be used effectively as a hedge or spotted in the foreground among shrubbery.
- KAREN POULSEN.** (3) Very large, brilliant, scarlet single flowers borne in clusters. Makes a glorious show. A very fine Polyantha.
- KIRSTEN POULSEN.** (3-4) Large single light red flowers, borne in clusters. Very fine for an ever blooming hedge or mass planting. Good everywhere.
- LADY READING.** (2) Clear red flowers borne in clusters and enhanced by the dark green abundant foliage. A constant bloomer.
- LAFAYETTE.** (2) Large flowers for this type of Rose. Semi-double, very lasting and having a slight fragrance. The bright cherry-crimson blooms are borne in immense clusters on a strong stem.
- MARGY.** (3) Vivid, dancing scarlet blooms borne singly, in most cases, on sturdy stems clothed with ample foliage. This Rose could be used as a Hybrid Tea in this section due to its habit of growth. Try spotting a few of these plants in the foreground of shrub borders for a brilliant display of color. \$1.00 each.

MARYTJE CAZANT. (1) Exquisite tints of coral to shell-pink in the daintiest of all the dwarfs. We think this is the nicest trim there is for a Rose bed. This plant in a fern pan makes a splendid patio plant. (10-inch pan.)

MISS EDITH CAVELL. (1) Scarlet crimson in the open flower, this Rose does not turn blue. The rich green leathery foliage sets the dainty flowers off to perfection.

MRS. R. M. FINCH. (2) Lovely 2-inch flowers of bright, clean rose-pink on a vigorous low growing bush with excellent foliage and a myriad of bloom throughout the season. Apparently a great improvement on the bush Cecile Brunner.

NYPELS PERFECTION. (2) Sprays of large semi-double flowers of carmine-pink, shaded rose-red with a trace of ivory in the heart. It ranks with the best of the baby Roses.

ORANGE GLOW. (1) Small dainty blooms of soft orange.

ORANGE TRIUMPH. (3) Large double scarlet-orange flowers borne in medium size clusters, which rise above a well-foliated plant. The supply is limited on this variety. \$1.00 each.

ORLEANS. (1) A vivid rosy crimson with white centered blooms. Foliage abundant, glossy green.

PERLE D'OR. (2) This dainty Rose of salmon-orange is the so-called bush yellow Cecile Brunner. The bud is long pointed, very double though small when open. Long stems, abundant rich green foliage, moderate growth, excellent fragrance and a free blooming Rose.

PINK GRUSS AN AACHEN. (2-3) Glowing salmon-pink large flowers of splendid form. A good bedding Rose, almost a Hybrid Tea.

PINK LAFAYETTE. (2) Artistically formed, clear rose-pink blooms borne in clusters. The foliage is a rich glossy green. Makes a splendid hedge.

RUFUS. (1) A compact free-flowering scarlet whose trusses of dainty rosettes each make a bouquet.

RUTH TURNER. (2-3) A distinct novelty, nothing quite like it in Polyanthas. Dainty, slightly fragrant, rose-pink blooms in clusters of five to ten one-inch rosettes nestle in deep green, pointed foliage. The sprays of flowers borne on nearly thornless stems may be picked the year around. The general appearance of the bush is always neat because it sheds its old blooms. (Patent right reserved.) \$1.00 each.

SALMON SPRAY. (3) Magnificent sprays of medium size, light salmon-pink flowers borne on long stems. A fine shrub with excellent foliage.

SPRINGTIME. (2) Patent No. 268. Rich wild-rose-pink of exquisite shade. An ideal Rose for a low hedge or border in front of shrubbery. \$1.00 each.

SUNSHINE. (1) The flowers are small, full golden-orange when first opened changing to a soft silver pink. These dwarf plants bloom very freely and produce a delightful perfume. \$1.00 each.

TIPTOP. (1) Slightly fragrant blooms of Tyrian-rose at the tip blending into a pale yellow as the base of the petal is reached. Sometimes the reverse of the petals are white streaked with yellow. Also known as Baby Doll.



TEXAS CENTENNIAL

TOPAZ. (2-3) Patent No. 300. A new yellow with exquisitely shaped buds, most of them slightly larger than those of the Cecile Brunner or "Sweetheart Rose," which open to starry sixty-petalled flowers on a low bush, covered with blooms throughout the season. Topaz might aptly be called the "Golden Sweetheart" Rose. \$1.25 each, 3 for \$3.15.

TRIOMPHE ORLEANAIS. (2) Slightly fragrant cherry-red blooms of large size, borne in medium size clusters on a strong stem.

VERDUN. (2) Vivid carmine-red blooms of large size for a Polyantha; ever-blooming.

WHITE CHATILLON. (2) A white sport of Chatillon. The blooms are suggestive of apple blossoms, having a tinge of pink edging the flower.

YVONNE RABIER. (1) White blooms with a slight tinge of green. The flowers are medium size and last very well. At times a sulphur cast is noticed at the base of the petals. The rich green foliage is glossy and abundant.

Hybrid Perpetual Roses

50 cents each

Except where priced otherwise.

AMERICAN BEAUTY. (4) A famous old Hybrid Perpetual Rose which has been extensively used under glass for florists. Large buds of crimson-carmine, opening to full-double, deliciously fragrant flowers on very long strong stems. One of the most profuse bloomers in this class.

- FRAU KARL DRUSCHKI.** (5) Large, snow white, heavy, double, perfectly formed flowers. Remontant.
- GENERAL JACQUEMINOT.** (5) Clear, red flowers following the well-formed scarlet buds make this a favorite in the Hybrid Perpetual class.
- GEORG ARENDS.** (5) Large flowers shaped like a Hybrid Tea. The color of soft pink is most pleasing.
- GLOIRE DE CHEDANE GUINOSSEAU.** (5) Bud long pointed, flowers large, bright crimson-red, borne on long, strong stems. Blooms again when cut back after spring flowers.
- MAGNA CHARTA.** (5) An old time favorite (1876). Bright pink suffused with carmine, a vigorous grower.
- ROGER LAMBELIN.** (4) Bright crimson petals edged with white. The blooms resemble a double petunia. Most unusual. \$1.00 each.
- ULRICH BRUNNER.** (5) Carmine-red. Wonderful fragrance.

Austrian Briar Roses

50 cents each

Except where priced otherwise.

Austrian Briar Roses have been under cultivation more than three centuries. Hybridizers like the late M. Pernet-Ducher of France and Senor Pedro Dot of Spain brought their marvelous colors into our present Hybrid Teas.

AUSTRIAN COPPER. This Rose was introduced to the world in 1596 and is still a favorite which is at its best in the spring. Single flowers of intense copper-red, with the reverse of the petals golden-yellow, are produced freely in dry sheltered places when allowed to grow as a shrub.

AUSTRIAN YELLOW. This variety likes the same treatment as its sister above. For a striking effect use these two varieties as pillar Roses or shrubs.

PERSIAN YELLOW. In 1837 the first Persian Yellow was introduced and it remained a favorite. Its single deep golden-yellow flowers are nestled among slender stems which are clothed in a foliage that well enhances the blooms.

Damask Roses

Damask Roses produce freely. The flowers are usually borne in trusses of three or more and are noted for their fragrance which is second to none.

KAZANLIK. When this Rose was introduced is not known, but it is ancient, having been grown for generations in the Balkans in the production of attar of Roses. The double, sweet scented, bright rosy-pink flowers are an addition to your old fashioned garden. \$1.00 each.

YORK AND LANCASTER. In English gardens soon after the War of Roses there appeared a Rose of this description. It has the true perfume of a Damask and is striped with red and white. Originating in 1551 and so named because of the contrasting colors which were worn during the bloody thirty year war between the Houses of York and Lancaster. \$1.50 each.

Specie Roses

ROSA BLANDA. (5) Originated in the northeastern United States. This Rose with its dainty pink flowers, almost two inches across, is useful along difficult drives and paths where watering is a problem. Nearly thornless tall plants up to five feet, increase in width from root stocks. 75 cts. each.

ROSA HUGONIS. (5) Light yellow flowers borne profusely along slender stems. An excellent yellow shrub Rose which originated in China. Erect and branching. 75 cts. each.

ROSA MOYESII. (5) The most unusual color is to be found in this introduction from Western China. The blooms measure from two to three inches across and are deep blood-red with anthers of gray, and filaments of brown. 75 cts. each.

ROSA RUBIGINOSA. (5) The original "Sweetbrier." Dew or rain drops on the foliage brings out the characteristic scent from which it is named. Bright pink flowers are borne in clusters. A delightful addition to the garden. 75 cts. each.

Tea Roses

50 cents each

Except where priced otherwise.

BRIDESMAID. (2) Perfectly formed urn shaped buds, the outer petals of a deep shell-pink. As the flower opens a soft luminous shade of salmon-pink predominates. This plant furnishes specimen blooms for the small vase.

DUCHESS DE BRABRANT. (2-3) This is an old time Tea Rose which has tulip shaped flowers of pale pink and flesh color. A favorite Tea Rose since its introduction in 1857. The plant is vigorous and has excellent foliage. \$1.00 each.

LADY HILLINGDON. (2-3) This is perhaps hardier than any of the other Tea Roses and it is very free flowering. The buds are slender and pointed, opening to exquisite cut flowers of deep saffron yellow. The foliage is perfect at all times.

MAMAN COCHET PINK. (3) One of the most double Tea Roses offered to date. It was first given to us in 1892 and has been popular ever since. Its carmine-pink double blooms are borne freely on a very hardy bush structure.

MAMAN COCHET WHITE. (3) This is a white form of the above described variety. The stems are a little stronger and are therefore more suitable for cutting.

MONS. TILLIER. (3) Short globular buds which open to a rosette type flower of many petals, the outer petals deep rose, shading rose-pink toward the center; all petals being suffused with burnished gold.

PERLE DES JARDINS. (2-3) Introduced in 1874 and for a long time the leading indoor cut flower Rose of America. A chrome yellow bloom shaded slightly with copper. The flowers are perfumed and are supported on a fairly good stem which is clothed in attractive foliage.

RAINBOW. (2) Daintily formed semi-double flowers of soft shell-pink striped with a deep rose. As the blooms open they resemble the old fashioned Wild Rose and are most attractive for use in small vases. \$1.00 each.

ROSETTE DELIZY. (3) A distinctive Rose having yellow heart with outer petals dark carmine. The plant has the "shrub habit" of the old-fashioned Tea Rose. Vigorous, healthy; constant and profuse bloomer.

SAFRANO. (2-3) Large pointed buds opening to semi-double flowers of safron and apricot yellow. Free blooming and fragrant.

VIVIAN MORELLE. (2-3) One of the older Tea Roses which was introduced in 1839. This variety should be included in all collections of Tea Roses. Perfect buds and semi-double open flower of clear, fawn-yellow melt into apricot.

Moss Roses

BLANCHE MOREAU. (4-5) Heavily mossed buds and double white flowers borne in clusters. Very vigorous. 50 cts. each.

COMTESSE de MURINAIS. (4-5) Large buds opening to huge double light-pink flowers. Vigorous grower and free bloomer. \$1.00 each.

GOLDEN MOSS. (4-5) This is a novelty! The first yellow Moss Rose. The foliage forms an exceptionally fine background for the double golden-yellow flowers. \$1.00 each.

PINK MOSS. (4-5) This is the original old Moss Rose. Exquisite buds and flowers of pale rose-pink. 75 cts. each.

Shrub Roses

RUGOSA HYBRIDS

50 cents each

Except where priced otherwise.

This group of Roses is particularly valuable for hardiness and ability to thrive under adverse conditions of soil and climate, withstanding almost anything. They are distinguished by their curiously wrinkled or rugose foliage. Valuable for hedges or shrubs.

AGNES. (5) Coppery-yellow buds and flowers which become pale amber-gold upon opening. Sweetly fragrant and freely produced.

AMELIA GRAVEREAUX. (5) Very double, fragrant flowers of dark purplish-red. This makes a splendid pillar Rose.

BLANC DOUBLE DE COUBERT. (5) Snowy-white double flowers produced freely. This is considered by many as the finest pure white Rugosa.

DOCTOR ECKENER. (5) Large, fragrant flowers of brilliant coppery-rose with the reverse of the petals golden yellow.

F. J. GROOTENDORST. (4-5) Small fringed flowers of bright red produced in large clusters. The blooms suggest a cluster of old fashioned pinks.

MRS. ANTHONY WATERER. (4-5) Medium sized buds opening to double crimson blooms with delightful perfume.

PINK GROOTENDORST. (4-5) A sport of the above variety. Clear pink flowers borne in clusters. A profuse bloomer.

MISCELLANEOUS SHRUB ROSES

ROSE OF CASTILE. (4) As far as we are able to learn we have the true old Rose of Castile. So many small, old light-pink Roses have been grown in California and tagged with this name, that we hesitate to assert that we alone could be right, but we have sought out the best authorities on old roses to strengthen our conclusion. All through Mexico it is highly valued for its medicinal as well as its ornamental use. Many plants have been carried here through the years by migrating families and not all of these are the true variety. 75 cts. each.

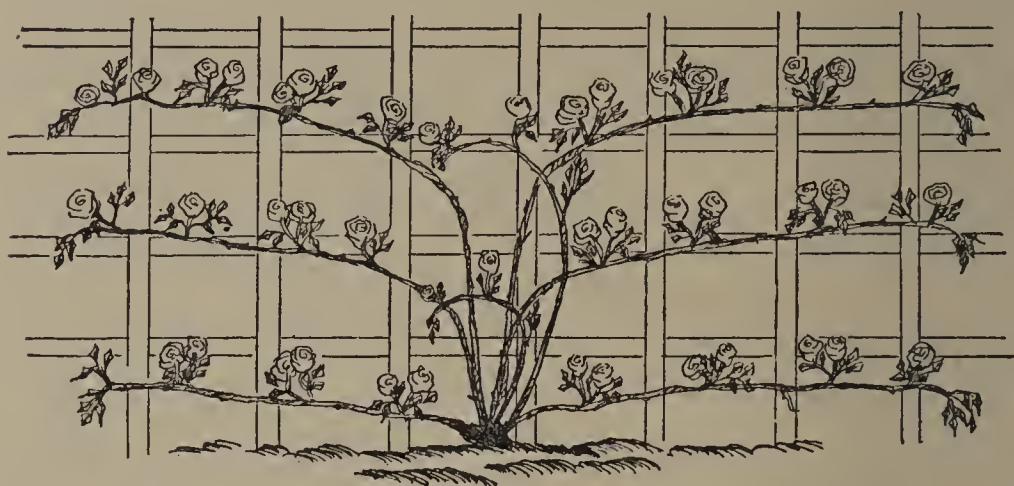
SIERRA SNOWSTORM. (Patent rights reserved.) The picture suggested by the name is truly portrayed when the shrub-like rose bush bursts into full bloom. It is completely snowed under by myriads of small, pure-white, single flowers all along the arched stems. The abundant light green foliage is clean and attractive and we believe this novelty has great possibilities as a shrub rose. We are also putting it on some four-foot Tree Rose canes. It weeps down to the ground nicely from that height making a delightful accent in a fine landscape. This was developed by Ralph S. Moore of Visalia, California. Bushes, \$1.00 each. Tree Roses \$5.00 each.

SUNNY SOUTH. An Australian tall growing shrub Rose. Pink, flushed carmine on a yellow base. Buds well shaped and dainty, semi-double. Continuous bloomer on bushes which attain a height of 7 to 8 feet.

THE PACIFIC ROSE SOCIETY invites you to become a member and help gather and disseminate first hand information on Rose culture. The practical and effective methods discussed by the members and guests at the monthly and special meetings and written up in their bulletins will be of great help. Dues \$1.50 yearly. Write the President, Fred W. Walters, 1056 Olive Lane, La Canada, California, for further information.

THE AMERICAN ROSE SOCIETY offers a treasure chest of Rose lore with membership dues \$3.50 yearly. The Rose Annual and Quarterly magazines are filled with reports from all sections of the country, as well as some foreign notes, on the different varieties, their habits and their culture. Write the Secretary, Box 687, Harrisburg, Pa., for details.

A membership in both taken through the Pacific Rose Society, or any such affiliated local group, may be had at considerable savings.



Proper method of training Climbing Roses

Climbing Roses

60 cents each

Except where priced otherwise.

Red

AMERICAN PILLAR. A bright crimson carmine polyantha with a white eye. The flowers are followed by red hips in autumn.

BILLY BOILER. A dazzling velvety red, which lasts well as a cut flower. Free flowering.

BLACK BOY. Very dark reddish-black medium size blooms borne singly on strong stems.

BONFIRE. A scarlet Polyantha that is truly afire with color. Good light green foliage. The flowers are borne in clusters from twenty to thirty in a group.

CHEROKEE RED. Rosy-red single flowers borne in profusion once a year. This is also known as the Ramona Rose.

CLI. AMERICAN BEAUTY. Deep rose-pink blooms borne several together on long stems. Vigorous grower.

CLI. ETOILE DE HOLLANDE. A profusion of glowing, velvety-scarlet, long stemmed cutting Roses the season through. 75 cts. each.

CLI. GRENOBLE. A sport from the bush form by the same name. Rapidly becoming a popular red climber.

CLI. GRUSS AN TEPLITZ. Dark velvety scarlet flowers, medium size. This makes a splendid hedge or pillar Rose.

CLI. HADLEY. Rich crimson blooms. Long a favorite.

CLI. HOOSIER BEAUTY. Another of the older favorite Roses of glowing crimson.

CLI. LAFAYETTE. Bright cherry crimson blooms borne in large clusters amid rich green glossy foliage. Polyantha type.

CLI. LORD CHARLEMONT. Long pointed buds which open to large double, high centered, perfectly shaped, clear deep crimson flowers. Free flowering.

CLI. RED RADIANCE. The climbing form of the well known bush variety.

COUNTESS OF STRADBROKE. Immense flowers of the darkest, and richest red, with almost black shades. The blooms are fragrant as well as impressive. Ample foliage. Vigorous growers. 75 cts. each.

GUINEE. (Patent rights reserved.) Deep maroon, velvety blooms. The foliage and growth are superb. This dusky, damask-scented beauty is so satisfying in its perfection of form and coloring as to arouse visiting Rose experts to a real pitch of excitement. \$1.25 each, 3 for \$3.15.

MRS. PAUL J. HOWARD. (Patent rights reserved.) A bud of perfect formation, long and pointed, opening to a large double flower of rich crimson, with a delicious fragrance. We believe this to be one of the finest red climbing Roses offered today. \$1.50 each, 3 for \$3.75.

PAUL'S SCARLET CLIMBER. Vivid scarlet blooms borne in clusters. Polyantha.

SCORCHER. Semi-double flowers of brilliant scarlet crimson, centered with a mass of burnish-gold stamens. The edge of the petals frilled and ruffled like peonies. Splendid foliage gives these unusual flowers a perfect background. \$1.00 each.

SOUV. DE CLAUDIUS DENOYAL. A deep velvety red climber, which thrives everywhere and produces quantities of perfumed buds. Suitable for cutting.

Multicolor

CLI. CONDESA DE SASTAGO. Highly colored copper and yellow Rose with an alluring spicy scent. Bud golden-yellow with red markings. In the fully opened flower the fiery-copper on the inside of the petals is in marked contrast with rich gold on the reverse. A continuous bloomer and strong grower. \$1.25 each.

CLI. HINRICH GAEDE. Patent No. 244. Superb climbing sport of the bush variety. Bearing the good copper-orange blooms amid bright glossy foliage. \$1.25 each.

CLI. LADY FORTEVIOT. Deep golden-yellow buds opening to semi-double flowers, flushed with apricot and tawny-brown. Keenly fruit scented. A splendid grower with glossy foliage.

CLI. PRESIDENT HERBERT HOOVER. A triumph among climbers, orange, pink, and yellow, bud flushed crimson.

CLI. RUTH. Extremely double, high centered flowers of orange flushed carmine, with a distinct apricot fragrance. Good foliage and a vigorous grower.

CLI. TALISMAN. Persistent all-season producer of brilliant yellow, orange and red, well-formed, long stemmed cutting Roses. Very strong-growing climber, yet can be kept within bounds.

FLASH. Here is the "All-American Rose Selection" for a novelty hardy climbing Rose. The shimmering luminous vivid orange-scarlet with reverse of petals yellow, suffused scarlet, finished off with a flower center of yellow, crowned with golden anthers makes it truly warrant the name. The foliage is marvelous and the growth all one can ask. \$1.00 each, 3 for \$2.70.

INDIAN SUMMER. (Patent rights reserved.) The name is suggestive of the colors to be found in this sensational climbing Rose. Shades of copper, old rose, blush-pink overlaid with burnish-gold. The open flowers have a ruffled appearance. The foliage is exceptionally good and does not mildew. Give this Rose ample room. \$1.50 each, 3 for \$3.15.

REVEIL DIJONNAIS. A marvelous Rose. The striking combination of carmine-scarlet and golden yellow in the wide-open, semi-double flower and the lovely glossy green foliage make a stunning effect in the garden, especially when hanging over a low wall. A prolific constant bloomer. 75 cts. each.

RUTH ALEXANDER. Patent No. 178. Long pointed buds of cadmium-orange tinged with peach-red. As the flowers open the color becomes a soft orange showing the terra-cotta colored stamens. The foliage is a deep glossy green and makes an excellent foil for the many flowers it produces. \$1.25 each, 3 for \$3.15.

VICOMTESSE PIERRE DU FOU. Red buds flushed with orange opening to deep rose-pink blooms retaining the orange at the base of the petals. The flowers are well formed and are produced abundantly.

Flame and Copper Bronze

ALBERTINE. Handsome flowers of coppery chamois, the reverse of the petals tinted with bright salmon. As the flowers mature a silvery tint is noticed.

CL. CHARLES P. KILHAM. A sport of the bush variety by the same name. The oriental red-orange suffused with scarlet blooms look well against a light colored background.

CL. DUCHESS OF ATHOL. Vivid orange combined with old gold makes this climber a worth while addition to your garden.

CL. ETOILE DE FEU. The warm deep orange hues of this flower have a great richness of color. Its glossy bronze-green foliage is a perfect background for the blazing blooms.

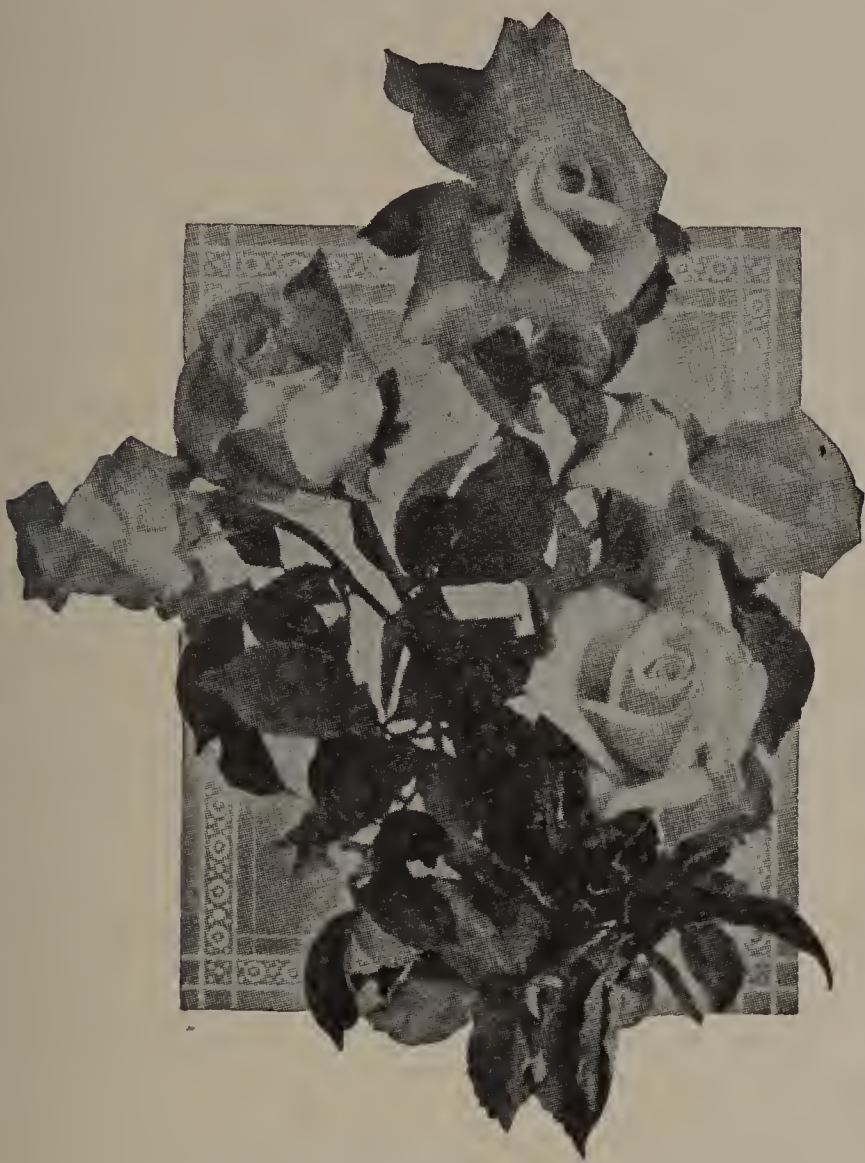
CL. GLORIA MUNDI. Our own sport from the well known Polyantha, whose brilliant orange-scarlet flowers have gladdened many a heart. It produces flowers very freely in clusters. \$1.00 each.

CL. LOUISE CATHERINE BRESLAU. A showy bronzy-pink climber with disease proof foliage.

CL. SHOT SILK. Cherry-cerise shot with golden-yellow, giving the petals the appearance of silk. Vigorous grower, constantly supplying long stemmed cut flowers.

CL. THE QUEEN ALEXANDRA. Velvety rose-red suffused with gold. Reverse of the petals lighter yellow, lightening to cream as the flower opens. Good foliage and is extremely happy in hot, dry locations.

JACOTTE. Coppery yellow, semi-double flowers of great beauty. Recurrent bloom. Attractive, holly-like foliage.



CLI. MME. JULES BOUCHE

Yellow

BLOOMFIELD DAINTY. Single flowers of golden-yellow with a trace of bronze-pink along the edges are borne in clusters throughout the entire season. A strong clean growing plant with lustrous disease-proof foliage. A lovely dainty climber.

CLI. FEU JOSEPH LOOYMANS. Sport from the well-known bush variety of the same name.

CLI. GOLDEN DAWN. Patent No. 243. Yellow buds, stained crimson, opening to fragrant well formed flowers of Marechal-Niel yellow. Remarkable for its handsome disease resisting, very large foliage, sturdy growth, and prolific blooming qualities. \$1.00 each.

CLI. GOLDEN EMBLEM. Sport from the well-known bush variety of the same name.

CLI. MRS. AARON WARD. Indian-yellow. Identical with bush form.

CLI. MRS. E. P. THOM. A favorite yellow.

CLI. MRS. PIERRE S. DUPONT. A grand addition to the yellow Climbers.

CLI. SOUV. DE CLAUDIUS PERNET. Sunflower-yellow.

CLI. SOUV. DE MME. BOULLET. The finest pointed yellow bud and lasting cadmium yellow open flower to be found in a Climber. A vigorous Climber, a constant and free bloomer.

CLI. YELLOW CECIL BRUNNER. Yellow Baby Rose resembling the pink Cecile Brunner Rose in form and size. 75 cts. each.

DUCHESSE d'AUERSTAEDT. Large, very double, golden-yellow blooms shaded buff. Good grower but only recommended in warm climates. 75 cts. each.

GOLD OF OPHIR. Small blooms of old gold and apricot. Fine for an archway.

MARECHAL NIEL. The grand old fragrant yellow Climber.

MERMAID. A sturdy Climber yielding a constant profusion of single flowers of sulphur yellow. 75 cts. each.

PHYLLIS BIDE. A glorious cascade of small pink and gold rosettes. The recurrent bloom makes this Polyantha particularly adaptable where weeping racemes are desired.

SOPHIE THOMAS. Rich, unfading, deep yellow and salmon hues, fragrant, moderately growing climbing Rose.

Pink

CHEROKEE PINK. The old favorite single, silvery rose-pink fence cover of the South.

CLI. CECILE BRUNNER. The ever popular "Sweetheart Rose" in a climbing form.

CLI. DAINY BESS. A strong clean growing ever-blooming climber. We know of no other single pink climber that approaches this for size, beauty and continuity of bloom. \$1.00 each.

CLI. DAME EDITH HELEN. Huge blooms of pure glowing pink.

CLI. J. OTTO THILOW. Rich glowing rose-pink, long pointed buds of perfect form, open to large flowers, high centered and very double. This Climbing form of the well known bush variety gives many splendid cutting flowers. \$1.25 each.

CLI. MISS ROWENA THOM. We are pleased to have this new fiery-rose colored climber to offer. The flowers are very large and fragrant and display the best characteristics of the parents, Los Angeles and Radiance. A large strong growing plant. \$1.25 each.

CLI. MME. CAROLINE TESTOUT. Large globular blooms of bright satiny-rose.

CLI. MRS. HENRY BOWLES. Warm shade of pink flushed with salmon blooms of large size. \$1.00 each.

CLI. ROSE MARIE. A sport of the old time favorite bush variety.

EDNAH THOMAS. The outstanding double pink climber. A most satisfactory grower yielding specimen blooms of glowing rose-pink and an unforgettable perfume. 75 cts. each.

GWEN NASH. Clear cyclamen-pink, with white center, bud and flower are of medium size.

KITTY KININMONTH. Very large, semi-double flowers of glowing deep pink which come in worth-while bursts of bloom.

Salmon-Pink

BELLE OF PORTUGAL. Immense flowers of flesh-pink.

BLARNEY. Climbing form of the charming bush variety of Irish Charm.

CLI. COUNTESS VANDAL. Patent No. 38. Copper-salmon, identical with the bush type. A very handsome clean growing climbing Rose. \$1.00 each, 3 for \$2.50.

CLI. IRELAND HAMPTON. Patent No. 194. Orange-pink flowers borne in profusion and ably supported on a fine climbing growth, and from all reports it is hardy. \$1.00 each, 3 for \$2.50.

CLI. LOS ANGELES. Flowers identical with those of the bush form. Coral pink and gold.

CLI. MRS. LOVELL SWISHER. A pink Climber closely resembling Belle of Portugal in color, but everblooming. Sturdy grower, yet easily kept within bounds. Most attractive foliage.

CLI. SOUV. de C. CHAMBARD. The bush form of this variety is not too strong a grower so we find this vigorous climbing sport making a very fine addition to the Climbers in a beautiful satiny silvery-pink color.

MME. GREGOIRE STAECHELIN. A well-liked Climber in delicate pink. Also known as "The Spanish Beauty."

THELMA. A Polyantha in an exquisite shade of coral-pink. The flowers are borne in clusters. Almost thornless. This Climbing Rose may be used effectively on a pergola.

White

CHEROKEE WHITE. Waxy white flowers borne in such profusion in the spring that they completely cover the whole plant. Some scattered bloom the rest of the year. The foliage is a bright shiny green the season through and the barbarous thorns make it an ideal fence cover where protection to property is sought.

CLI. CALEDONIA. Better white flowers than the bush form by the same name. Intensely fragrant.

CLI. K. A. VIKTORIA. The Climber like the bush form of this Rose is well known for its clear cold, dazzling white flowers.

CLI. MME. JULES BOUCHE. Apparently the best white Climber to date. Continual show of dainty perfect flowers that open in all weathers. Exquisite pointed bud and long cutting stems.

CLI. MRS. HERBERT STEVENS. A medium sized, pure white, high centered Tea Rose which we are offering in the climbing form. The foliage is good.

LADY GREENALL. Deep saffron-yellow in the center to a rich creamy-white on the outer petals, with the reflexed petals showing a faint tint of shell-pink. Foliage is a rich soft green.

LAMARQUE. Lemon-yellow center, shading to a creamy white on the outer petals. A very sweet perfume.

PAUL'S LEMON PILLAR. In this section we find this splendid pillar Rose is nearer white than lemon. Huge well formed flowers make a grand display.

SEAGULL. As clear a white as a gull's breast are the tiny rosettes which are borne in clusters. As they open a heart of rich yellow stamens holds the eye.

WHITE BELLE OF PORTUGAL. A clear, cold glistening white, with just a bit stronger stems than its well known parent. The stems are perfect for cutting, the foliage seems to be a bit more resistant. This should find a place alongside the most famous of the early blooming climbing Roses of this area. The supply is very limited and the orders will be filled as they are received. (Patent rights reserved.) \$1.25 each.

Midget Roses

ROULETTI. Tiny dwarf rose bushes for rockery, borders end edging. Tiny rose-pink blooms come unceasingly all the growing season. Does well in pots or in the garden and is very hardy. 50 cts. each.

Tree Roses

We are offering Tree Roses in three heights, the low or 24-in. standards make excellent accents in the formal garden (Baby [Polyantha] Roses may be had in the short trees), the medium size or 30-in. standards are recommended for use along paths and walks, the tall or 40-in. standards are shown off to their best advantage when bordering a long driveway. Most leading varieties of Bush Roses may be had in any of the above standard forms.

PRICES

Short Standards	\$1.75 and up
Medium Standards	\$1.75 and up
Tall Standards	\$2.00 and up

Novelties in Short Trees

CECIL BRUNNER	\$1.75
MARYTJE CAZANT	2.00
NYPEL'S PERFECTION	2.00
SNOWBIRD	2.50
SUNSHINE	2.50
TOPAZ	3.00

Weeping Trees

These standards are budded six feet from the ground with Climbing varieties and are very beautiful hanging down from an umbrella shaped frame.

BLOOMFIELD DAINTY	\$7.50
CL. LADY FORTEVIOT	7.50
MERMAID	7.50
PERLE DE JARDIN	7.50
PHYLLIS BIDE	7.50
SEAGULL	7.50

NOTES ON ROSE CULTURE APPLICABLE TO THE TEMPERATE REGIONS OF THE PACIFIC COAST

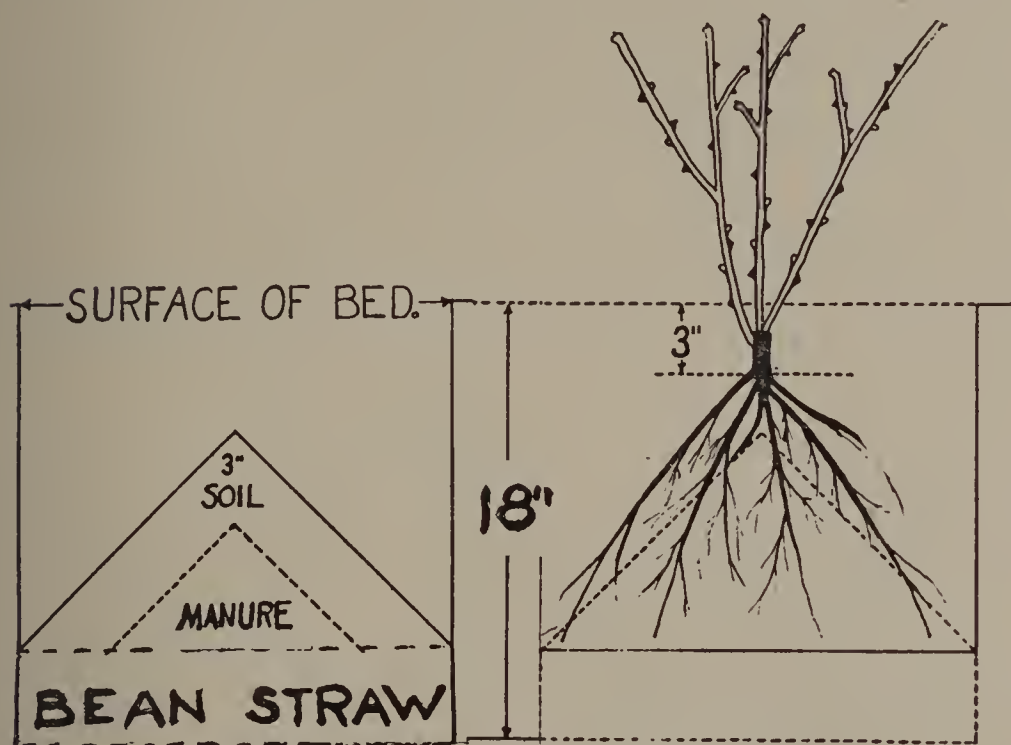
Soil Conditions and Planting

Roses flourish in a wide range of soils—from sandy loam to heavy gumbo or adobe—but the ideal is a heavy, modified adobe with good drainage.

Roses are heavy feeders, therefore, light soils must be built up with barn-yard manure, bean straw or perhaps the addition of heavy soil in the bottom of the hole when planting. This will furnish the plant food and make a light soil more retentive of water.

Heavy soils require the same treatment—but for a different reason. These soils must be modified, made mellow and open to furnish good drainage which is essential.

The best results are obtained by preparing the whole rose-bed to a depth of 18 inches in advance of planting, leaving a layer of bean straw topped with a moderate dressing of barn-yard manure underlying the entire bed.



Planting

When planting in unprepared ground, a 16-inch circular hole is dug to a depth of about 18 inches, in the bottom of which bean straw topped with well-rotted manure is packed to form a 4-inch plug in ordinary soils and a 6-inch plug in very dense (heavy) soils. Enough soil is then packed back into the hole and left in the form of a cone to make possible the even spreading of the roots downward on a 45-degree slope.

Planting now proceeds, refilling the hole with soil to fully cover and protect the roots. The plant is now gradually lifted, filling and tamping all the while to bring the **apex of the root system** to a level which must be exactly three inches below the finished ground surface. The "Apex" is the point where the main root system emanates from the trunk.

An old pick handle is a most satisfactory tamp. Do not be afraid of packing the soil too hard. You will be the loser if any air is left in contact with the roots, for the plant will remain inactive until these voids are filled. Next, basin the plant and soak it until the water has penetrated to the bottom of the hole. This should be done two or three times, providing, of course, that the surface

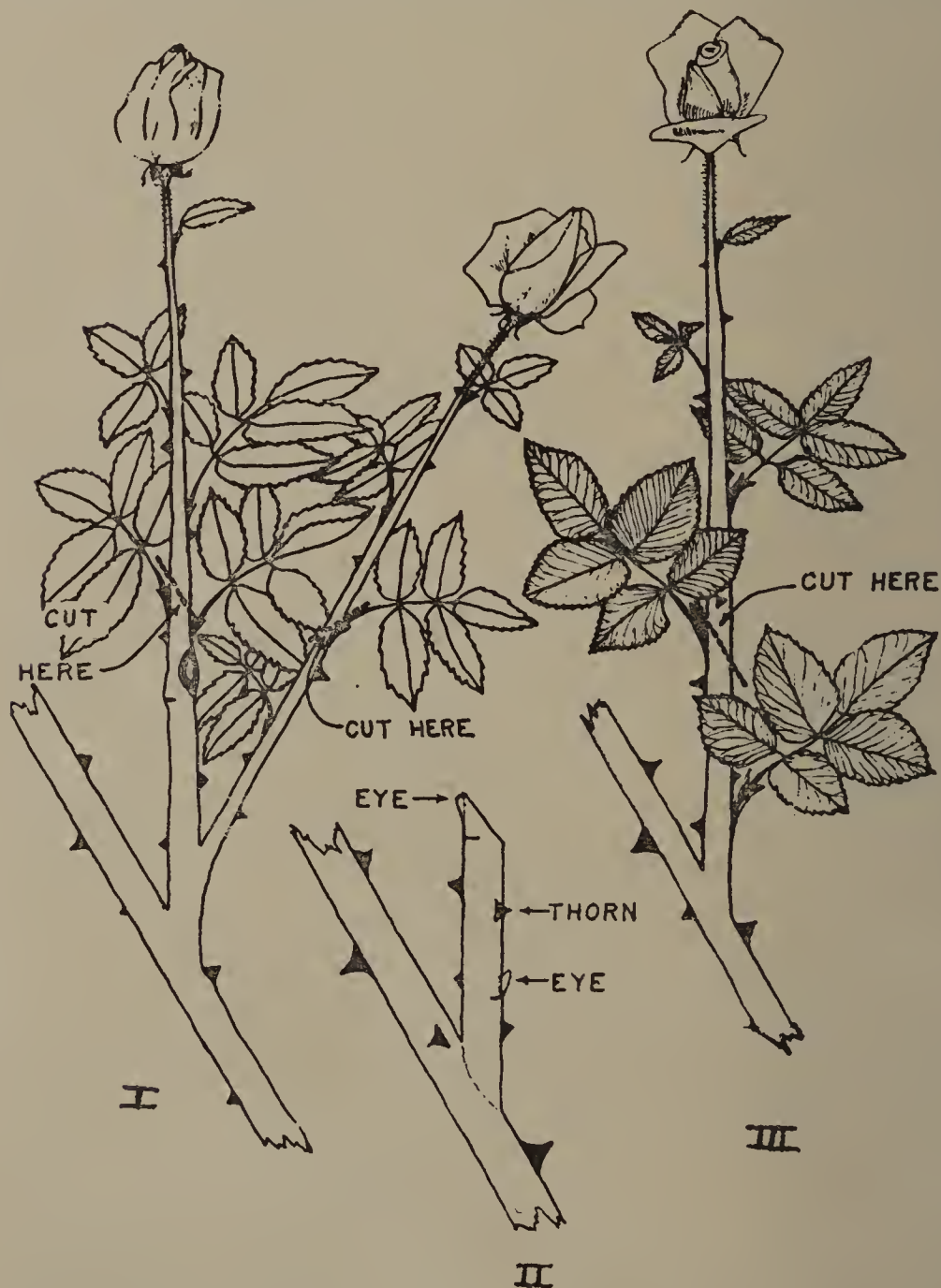
has dried sufficiently between waterings for a very light cultivation—just a mere scratching.

When the new shoots appear the plants need some feeding. Fill the basin with some well-rotted cow manure, care being taken to keep it two or three inches away from the trunk at all times. Subsequent irrigations or rain will then carry the food to the roots as they need it. The mulch so created will cut down the number of waterings. One of the best possible mulches is made with chopped bean straw or alfalfa, and is full of nitrogen.

It is advisable to moderately feed each Rose bush with commercial plant food every six weeks during the growing season rather than to apply heavy doses at long intervals.

Pruning

After the plant is set, prune lightly to a minimum height of 12 inches, taking care to remove all interfering inside wood. Once properly started the future pruning should be light. In fact, proper cutting of flowers reduces pruning to a minimum and does away with the customary drastic pruning. When gathering your roses, always keep in mind the proper shaping of the bush, provide for continuous flowering by leaving at least two good plump



buds or eyes on each stem. Always hold the blade of the shears toward the eye, incline the guard downwards, and make a slanting cut as close to the eye as possible.

CALIFORNIA ROSES, INC.

This prevents bruising the eye and insures more rapid healing, thereby excluding destructive insects.

In pruning older bushes, the age, size and vigor of the plant will determine in each case the number of main stems to leave and the number of breaks each stem should carry. A trial and error method, coupled with a little common sense soon teaches one how to do this. The life of the plant is controlled by pruning. A slight yearly increase in its size is essential. When the plant becomes too large, some of the old gnarled trunks should be cut back to the ground, encouraging the building of a new bush with the clean fast growing ground canes which usually come with the fall growth. Given proper cutting of flowers and sensible, moderate pruning, your plants will retain their vigor at eight years or older.

BEAN STRAW

We can now supply bean straw both in the bale and ground for mulching. To our knowledge there is nothing better for use in Rose Beds. The bales are coarse heavy fiber suitable for use in the bottom of the hole when planting. The ground or chopped straw is cut to one inch or less in length and sent out in huge beet pulp sacks holding nearly a bale.

Bales Regular Bean Straw.....\$1.50 each

Sacks Chopped Bean Straw..... 1.50 each

Add 3 per cent Sales Tax in California.

The above prices on Bean Straw are delivered in the Metropolitan Los Angeles area which we reach by truck only. Elsewhere quoted f.o.b. Puente, California.

VIGORO

100-lb. bag\$3.50

25-lb. bag\$1.40

The complete plant food



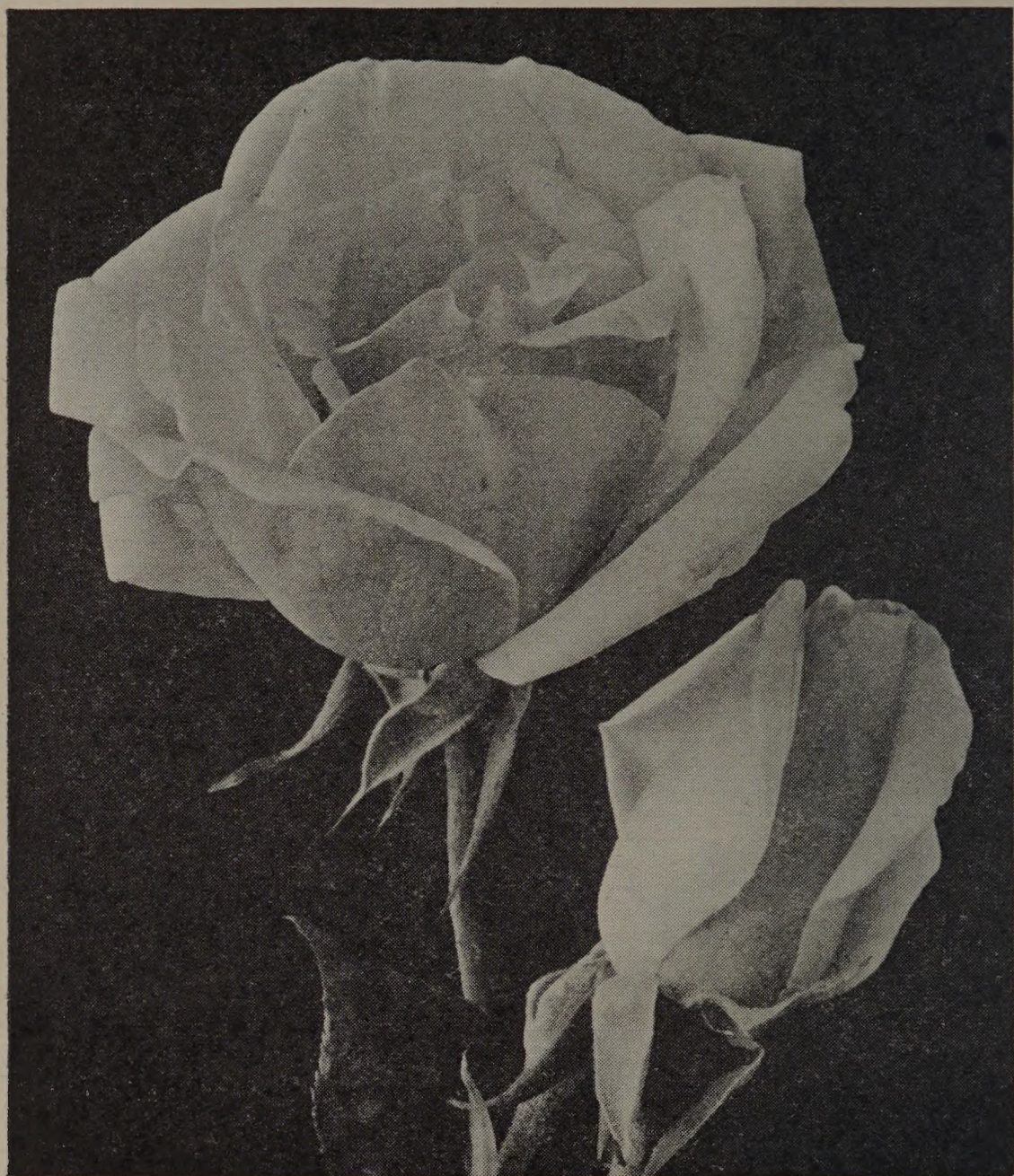
STEER MANURE

2 $\frac{1}{4}$ cubic feet of "Swift's Improved Red Steer Manure," packed in paper sacks for easy handling. 45 cts. each.

INDEX

Agnes	26	Cli. Red Radiance	28
Albertine	30	Cli. Rose Marie	32
Amelia Gravereaux	26	Cli. Ruth	29
American Beauty	23	Cli. Shot Silk	30
American Pillar	28	Cli. Souv. de Cl. Pernet	31
Ami. Quinard	4	Cli. Souv. de Mme. Boullet	31
Angels Mateu	9	Cli. Souv. de C. Chambard	33
Apricot Dawn	7	Cli. Talisman	29
Apricot Queen	7	Cli. The Queen Alexandra	30
Arles	7	Cli. Yellow Cecil Brunner	32
Austrian Briar Roses	24	Collette Clement	19
Austrian Copper	24	Columbia	14
Austrian Yellow	24	Comtesse de Murianaise	26
Autumn	7	Condesa De Sastago	8
Avalon	16	Countess of Stradbroke	29
Baby Roses (Polyantha)	21	Countess Vandal	12
Bean Straw	37	Crimson Baby	21
Belle of Portugal	33	Crimson Glory	4
Better Times	4	Crown of Gold	16
Betty Sutor	13	Cuba	19
Betty Uprichard	13	Cultural Notes	35, 36, 37
Billy Boiler	28	Dainty Bess	19
Black Boy	28	Damask Roses	24
Black Knight	4	Dame Edith Helen	14
Blanc Double de Coubert	26	Dazla	20
Blanche Moreau	26	Director Rubio	14
Blarney	33	Dr. Eckener	26
Bloomfield Dainty	31	Duchess de Auerstadt	32
Bonfire	28	Duchess de Brabant	25
Brazier	10	Duchess of Athol	10
Bridesmaid	25	Duchess of Wellington	16
Brilliant Echo	21	Duquesa de Penaranda	10
Burgundy	4	Echo	21
Caledonia	18	Edith Nellie Perkins	12
California	7	Editor McFarland	14
California Beauty	14	Ednah Thomas	32
Catalonia	10	Eduard Schill	10
Catherine Kordes	14	E. G. Hill	4
Cecil	19	Ellen Poulsen	21
Cecil Brunner	21	Else Poulsen	21
Cecil Walter	12	Empress	14
Charles P. Kilham	10	Essence	4
Chateau de Clos Vougeot	4	Etoile de Feu	10
Chatillon	21	Etoile de Hollande	4
Cherokee Pink	32	Faience	8
Cherokee Red	28	Federico Casas	8
Cherokee White	33	Feu. Joseph Looymans	16
Christopher Stone	4	F. J. Grootendorst	26
Climbing Roses	28	Flash	29
Cli. American Beauty	28	Frau Karl Druschki	24
Cli. Caledonia	33	General Jacqueminot	24
Cli. Cecil Brunner	32	General MacArthur	5
Cli. Charles P. Kilham	30	General Morley	5
Cli. Condesa de Sastago	29	Georg Arends	24
Cli. Countess Vandal	33	Gipsy Lass	5
Cli. Dainty Bess	32	Gloire de Che. Guinosseau	24
Cli. Dame Edith Helen	32	Gloriana	16
Cli. Duchess of Athol	30	Gloria Mundi	21
Cli. Etoile de Feu	30	Glowing Carmine	5
Cli. Etoile de Hollande	28	Glowing Sunset	8
Cli. Feu Joseph Looymans	31	Golden Dawn	16
Cli. Gloria Mundi	30	Golden Emblem	16
Cli. Golden Dawn	31	Golden Moss	26
Cli. Golden Emblem	31	Golden Rapture	16
Cli. Grenoble	28	Golden Salmon	21
Cli. Gruss An Teplitz	28	Golden State	16
Cli. Hadley	28	Golden West	16
Cli. Hinrich Gaede	29	Gold of Ophir	32
Cli. Hoosier Beauty	28	Grenoble	5
Cli. Ireland Hampton	33	Gruss An Aachen	21
Cli. J. Otto Thilow	32	Gruss An Coburg	10
Cli. K. A. Viktoria	33	Gruss An Teplitz	5
Cli. Lady Forteviot	29	Guinee	29
Cli. Lafayette	28	Gunston Hall	5
Cli. Lord Charlemont	28	Gwen Nash	32
Cli. Los Angeles	33	Hadley	5
Cli. Louise Catherine		Heinrich Wendland	8
Breslau	30	Hilda	14
Cli. Miss Rowena Thom	32	Hinrich Gaede	8
Cli. Mme. Caroline Testout	32	Hoosier Beauty	5
Cli. Mme. Jules Bouche	33	Hybrid Perpetual Roses	23
Cli. Mrs. Aaron Ward	31	Ideal	21
Cli. Mrs. E. P. Thom	31	Improved Lafayette	21
Cli. Mrs. Henry Bowles	32	Imperial Potentate	14
Cli. Mrs. Herbert Stevens	33	Indian Summer	30
Cli. Mrs. Lovell Swisher	33	Innocence	20
Cli. Mrs. Pierre S. Dupont	31	Irish Charm	12
Cli. President Herbert		Irish Elegance	20
Hoover	29	Irish Fireflame	20

Isobel	20	Picture	14
I. Zingari	20	Pink Dawn	14
Jacotte	30	Pink Grootendorst	27
Joanna Hill	16	Pink Gruss An Aachen	22
J. Otto Thilow	14	Pink Lafayette	22
Julien Potin	17	Pink Moss	26
K. A. Viktoria	18	Poinsettia	6
Karen Poulsen	21	Polly	17
Katherine Pechtold	10	Polyantha Roses	21
Kazanlik	24	President Herbert Hoover	9
Kidwai	17	President Plumecocq	11
Killarney Double White	18	Radiance	15
Kirsten Poulsen	21	Radio	9
Kitty Kininmonth	32	Rainbow	26
K. of K.	20	Ramon Bach	12
Lady Forteviot	8	Rapture	13
Lady Greenall	33	Red Radiance	6
Lady Hillingdon	25	Red Talisman	6
Lady Margaret Stewart	8	Reveil Dijonnais	30
Lady Reading	21	Rev. F. Page Roberts	9
Lafayette	21	R. M. S. Queen Mary	13
Lamarque	33	Rochefort	12
La Parisienne	10	Roger Lambelin	24
Leonard Barron	12	Rosa Blanda	25
Li Bures	20	Rosa Hugonis	25
Lord Castlereagh	20	Rosa Moyesii	25
Los Angeles	12	Rosa Rouletti	34
Lucia Zuloaga	5	Rosa Rubiginosa	25
Lucie Marie	17	Rose of Castile	27
Luis Brinas	10	Rose Marie	15
Lulu	20	Rose Societies	27
Magna Charta	24	Rosette Delizy	26
Major Shelley	5	Rouge Mallerin	6
Malar Ros	5	Rufus	22
Maman Cochet Pink	25	Rugosa Hybrids Roses	26
Maman Cochet White	25	Ruth Alexander	30
Manure	37	Ruth Turner	22
Marechal Niel	32	Safrano	26
Margaret Belle Huston	5	Salmon Spray	22
Margaret McGredy	5	San Diego	17
Margy	21	Scorcher	29
Mari Dot	10	Seagull	34
Marion Cran	8	Senora Gari	9
Marytje Cazant	22	Senorita de Alvarez	20
Maurice	10	Shrub Roses	26
Max Krause	17	Sierra Snowstorm	27
McGredy's Ivory	18	Signora	9
McGredy's Scarlet	5	Single Roses	19
McGredy's Yellow	17	Sir Henry Seagrave	18
Mermaid	32	Snowbird	18
Mev. G. A. Van Rossem	8	Soeur Therese	18
Miscellaneous Shrub Roses	27	Sophie Thomas	32
Miss Edith Cavell	22	Southport	6
Miss Rowena Thom	14	Souv. de Claudius Denoyal	29
Mme. Butterfly	12	Souv. de Claudius Pernet	18
Mme. Cochet-Cochet	12	Souv. de Jean Soupert	18
Mme. Gregoire Staechelin	33	Souv. de Mme. Bouillet	18
Mme. Henri Guillot	11	Specie Roses	25
Mme. Joseph Perraud	8	Springtime	22
Mme. Jules Bouche	18	Sunny South	27
Mme. Jules Guerin	17	Sunshine	22
Mme. Van de Voorde	20	Susan Louise	13
Mons. Tillier	25	Sweet Memory	15
Moss Roses	26	Sylvia Groen	15
Mrs. Aaron Ward	17	Talisman	9
Mrs. Anthony Waterer	27	Tea Roses	25
Mrs. Dudley Fulton	20	Texas Centennial	6
Mrs. E. P. Thom	17	The Doctor	13
Mrs. Henry Bowles	14	Thelma	33
Mrs. Lovell Swisher	13	Tiptop	22
Mrs. Mabel V. Socha	17	Topaz	23
Mrs. Oakley Fisher	20	Tree Roses	34
Mrs. Paul Goudie	9	Triomphe Orleanais	23
Mrs. Paul J. Howard	29	Ulrich Brunner	24
Mrs. Pierre S. Dupont	17	Una Wallace	15
Mrs. R. M. Finch	22	Verdun	23
Mrs. Sam McGredy	11	Vesuvius	20
National Flower Guild	6	Vic. Pierre de Fou	30
Nellie E. Hillock	13	Victoria Harrington	6
Nypels Perfection	22	Vigoro	37
Orange Glow	22	Ville de Paris	18
Orange Triumph	22	Vivian Morelle	26
Orleans	22	Warrawee	13
Padre	11	Weeping Trees	34
Paul's Lemon Pillar	34	White Belle of Portugal	34
Paul's Scarlet Climber	29	White Chatillon	23
Pedrables	17	Will Rogers	6
Perle Des Jardin	25	William Orr	6
Perle d'or	22	Wm. F. Dreer	18
Persian Yellow	24	York and Lancaster	24
Phyllis Bide	32	Yvonne Rabier	23



SUSAN LOUISE



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